

## Sada mikroskopických preparátů ze zoologie, botaniky a histologie, Typ: PB.5214, Popis: 25 preparátů v plastovém boxu

Výrobci a značky: Euromex

Kvalitní mikroskopické preparáty vhodné pro amatérská pozorování i pro výukové účely.

- 5 různých sad obsahujících 25 preparátů
- **popis preparátů na sklíčku v angličtině**
- seznam preparátů v češtině, angličtině, němčině a francouzštině
- uloženo v plastovém boxu se žebrováním (bezpečné skladování i přeprava)



Přehled preparátů sady PB.5211:

### Histologie

- SH.1011 Hard bone grinding, human, section
- SH.1045 Skeletal muscle, dog, l.s and c.s.
- SH.1072 Skin section through hair follicle, human
- SH.1078 Stratified flat epithelium, dog, section
- SH.1150 Blood smear human, Giemsa stained

### Zoologie

- SZ.1510 Amoeba proteus, w.m.
- SZ.1580 Hydra with bud, w.m.
- SZ.1640 Lumbricus - earthworm, c.s.
- SZ.1655 Daphnia sp., water flea, w.m.
- SZ.1715 Musca domestica, house fly, mouth parts
- SZ.1717 Musca domestica, house fly, leg with clinging pads
- SZ.1719 Musca domestica, house fly, wing w.m

### Botanika

- SB.2006 Allium cepa, onion, scale epidermis, w.m.
- SB.2009 Allium cepa, onion, mitosis root tip, l.s.
- SB.2055 Zea mays, corn, stem, cs.
- SB.2060 Triticum aestivum, wheat, stem, c.s.
- SB.2070 Helianthus, sunflower, young stem, c.s.
- SB.2130 Helianthus, sunflower, leaf, c.s.
- SB.2205 Monocot/dicot flower, zea mays/ranunculus, c.s.
- SB.2212 Lilium, lily, ovary, c.s.
- SB.2335 Mnium, w.m.
- SB.2355 Rhizopus nigricans, bread mold, developed sporangia
- SB.2377 Diatoms, w.m.
- SB.2381 Spirogyra sp., vegetative mass, w.m.
- SB.2405 Dental plaque, smear

c.s. = cross section  
l.s. = longitudinal section  
w.m. = whole mount

Přehled preparátů sady PB.5212:

### Histologie

- SH.1001 Loose connective tissue, rabbit
- SH.1005 Hyaline cartilage rabbit, section
- SH.1160 Lymph node, rabbit, section
- SH.1230 Small intestine, dog, c.s.
- SH.1250 Liver, pig, section
- SH.1430 Cerebrum section, dog

### Zoologie

- SZ.1520 Paramecium, w.m.
- SZ.1625 Schistosoma Japonicum, fluke eggs, bilharziose
- SZ.1630 Taenia, tapeworm cattle, mature proglottid, w.m.
- SZ.1635 Ascaris megalocephala, horse roundworm, female+male, c.s.
- SZ.1708 Apis mellifica, honey bee, mouth parts
- SZ.1725 Periplaneta, cockroach, mouth parts of chewing type
- SZ.1730 Pieris brassicae, cabbage-white butterfly, mouth, w.m
- SZ.1750 Periplaneta, cockroach, spiracle of insect, w.m.

### Botanika

- SB.2095 Monocot/dicot stem, zea mays/pumpkin, c.s.
- SB.2105 Hibiscus, young stem, c.s.
- SB.2110 Cucurbita, pumpkin, stem, l.s.
- SB.2115 Sambucus, elderberry or Morus Alba, mulberry, stem with cork cambium+lenticels, c.s.
- SB.2160 Lilium, lily leaf, c.s.
- SB.2225 Zea mays, corn, corn seed with embryo, l.s.
- SB.2235 Pirus, pear, stone cells, section
- SB.2240 Triticum aestivum, wheat, kernel, l.s.
- SB.2305 Cyrtomium, holly fern, c.s. of rhizom
- SB.2310 Cyrtomium, holly fern, section
- SB.2386 Oscillatoria, blue-green algae

c.s. = cross section

l.s. = longitudinal section

w.m. = whole mount

Přehled preparátů sady PB.5213:

<p><b>Histologie</b></p> <ul style="list-style-type: none"> <li>■ SH.1006 Elastic cartilage, rabbit</li> <li>■ SH.1040 Smooth muscle, teased preparation, rabbit, l.s.+ c.s.</li> <li>■ SH.1110 Lung with injected blood vessels, rabbit, c.s.</li> <li>■ SH.1130 Artery and vein, rabbit, c.s.</li> <li>■ SH.1410 Nerve, rabbit, c.s. and l.s</li> </ul>	<p><b>Botanika</b></p> <ul style="list-style-type: none"> <li>■ SB.2011 Zea mays, corn root tip with hairs, l.s.</li> <li>■ SB.2020 Helianthus, sunflower, old root, c.s.</li> <li>■ SB.2025 Monocot/dicot plant roots, zea mays/helantius, c.s.</li> <li>■ SB.2040 Solanum tuberosum, potato, starch grains</li> <li>■ SB.2075 Tilia, lime tree, one year stem, c.s.</li> <li>■ SB.2091 Hydrilla stem, c.s.</li> <li>■ SB.2100 Pelargonium hortorum, geranium, stem c.s.</li> <li>■ SB.2337 Mnium, antheridial branch, l.s.</li> <li>■ SB.2339 Mnium, archegonial branch, l.s.</li> <li>■ SB.2373 Coprinus, ink caps mushroom, section of pleus</li> <li>■ SB.2380 Spirogyra sp. in conjugation</li> <li>■ SB.2420 3 types of bacteria, cocci, bacilli, spirelli</li> </ul> <p>c.s. = cross section l.s. = longitudinal section w.m. = whole mount</p>
<p><b>Zoologie</b></p> <ul style="list-style-type: none"> <li>■ SZ.1535 Euglena virides, a flagellate with eyespot</li> <li>■ SZ.1586 Hydra, w.m. of tentacles</li> <li>■ SZ.1620 Schistosoma Japonicum, female, w.m.</li> <li>■ SZ.1705 Apis mellifica, honey bee, posterior leg, w.m.</li> <li>■ SZ.1733 Pieres brassicae, cabbage-white butterfly, part of wing</li> <li>■ SZ.1738 Locusta, grasshopper, mouth parts, w.m.</li> <li>■ SZ.1780 Insects four types of legs, honey bee, house fly, house mosquito, spider</li> <li>■ SZ.1877 Rana sp, frog, blood smea</li> </ul>	

<p>Přehled preparátů sady PB.5214:</p>	
<p><b>Histologie</b></p> <ul style="list-style-type: none"> <li>■ SH.1060 Tendon l.s. (Dense connetive tissue), dog</li> <li>■ SH.1075 Skin section with sweat gland, human</li> <li>■ SH.1330 Testis rabbit, c.s</li> <li>■ SH.1340 Ovary rabbit with developed eggs</li> <li>■ SH.1360 Sperm, human, smear</li> <li>■ SH.1490 Retina, rabbit, sec.</li> </ul>	<p><b>Botanika</b></p> <ul style="list-style-type: none"> <li>■ SB.2015 Ranunculus, buttercup, root c.s.</li> <li>■ SB.2076 Tilia, lime tree, 1, 2 &amp; 3 year stem, c.s. on one slide</li> <li>■ SB.2080 Pinus - pine tree, stem l.s.</li> <li>■ SB.2140 Triticum, wheat, leaf, c.s.</li> <li>■ SB.2150 Monocot/dicot leaves, zea mays/ligustrum lucidum, c.s.</li> <li>■ SB.2230 Pinus, pine tree, male (cone) globose fruit l.s.</li> <li>■ SB.2232 Pinus, pine tree, female (cone) globose fruit l.s.</li> <li>■ SB.2315 Fern, prothallium w. young sporophyte w.m.</li> <li>■ SB.2320 Cyrtomium, fern, leaf with sporangia</li> <li>■ SB.2384 Volvox sp. w.m.</li> </ul> <p>c.s. = cross section l.s. = longitudinal section w.m. = whole mount</p>
<p><b>Zoologie</b></p> <ul style="list-style-type: none"> <li>■ SZ.1522 Paramecium conjugation w.m.</li> <li>■ SZ.1524 Paramecium in fission, w.m.</li> <li>■ SZ.1540 Trachelomonas, a free swimming type euglena</li> <li>■ SZ.1585 Hydra with endoderm + ectoderm, c.s.</li> <li>■ SZ.1710 Apis mellifica - honey bee compound eye, w.m.</li> <li>■ SZ.1720 Culex pipiens - house mosquito, larva w.m.</li> <li>■ SZ.1724 Giant chromosomes of salivary gland, w.m</li> <li>■ SZ.1810 Mya arenaria, clam gill, c.s.</li> <li>■ SZ.1860 Lancelet, Section through gonads and gills, c.s.</li> </ul>	

Přehled preparátů sady PB.5215:

**Histologie**

- SH.1043 Cardiac muscle, dog, l.s.
- SH.1070 Squamous epithelium, human, isolated cells from mouth, smear
- SH.1315 Kidney rat, sec. cortex & medulla
- SH.1420 Cerebellum section, dog
- SH.1450 Spinal cord, rabbit, c.s.
- SH.1470 Taste buds, rabbit, l.s.

**Zoologie**

- SZ.1610 Planaria, flat worm, injected intestinal tube, w.m.
- SZ.1636 Ascaris megalcephala, horse roundworm, mitosis eggs
- SZ.1760 Ctenocephalus canis, dog flea, w.m.
- SZ.1770 Tetranychus, red spider mite, w.m.
- SZ.1930 Bird, wing and down feather, section
- SZ.1940 Chicken, embryo 48 hours, sagittal section

**Botanika**

- SB.2090 Hydrilla verticillata, hydrilla stem tip, l.s.
- SB.2112 Cucurbita, pumpkin, stem, c.s.
- SB.2135 Nerium oleander, leaf with sunken stomata, c.s.
- SB.2210 Lilium, lily, anther with mature pollen, c.s.
- SB.2214 Lilium, lily, pollen, different stages of meiosis
- SB.2220 Capsella, shepherds' purse, ovary w. embryo in pre-cotyledon stadium, l.s.
- SB.2222 Capsella, shepherds' purse, ovary w. embryo in cotyledon stadium, l.s.
- SB.2234 Pinus, pine tree, pollen, w.m.
- SB.2330 Marchantia, liverworts, thallus with gemma cup, c.s.
- SB.2360 Saccharomyces sp., yeast, budding, w.m.
- SB.2365 Penicillium sp., w.m.
- SB.2410 Streptococcus lactis, milk bacteria, smear
- SB.2415 Bacillus subtilis, hay bacteria, smear

c.s. = cross section  
 l.s. = longitudinal section  
 w.m. = whole mount

Obj. číslo	Typ	Popis	Dostupnost	Cena / ks
457 870 225 211	PB.5211	25 preparátů v plastovém boxu	3-4 týdny	2 150 Kč
457 870 225 212	PB.5212	25 preparátů v plastovém boxu	3-4 týdny	2 150 Kč
457 870 225 213	PB.5213	25 preparátů v plastovém boxu	3-4 týdny	2 150 Kč
457 870 225 214	PB.5214	25 preparátů v plastovém boxu	3-4 týdny	2 185 Kč
457 870 225 215	PB.5215	25 preparátů v plastovém boxu	3-4 týdny	2 185 Kč

*Ceny jsou uvedeny v Kč bez DPH.*