



### Anti-Receptor tyrosine-protein phosphatase S (PTPRS) NeuroMab clone N503/36

#### Immunogen:

Recombinant protein amino acids 590-617 and 688-759 (extracellular) of mouse receptor tyrosine-protein phosphatase S (PTPRS, Ptpsr, accession number B0V2N1-3) connected by a Gly8 linker.

Rat: 97% identity (97/100 amino acids identical)

Human: 90% identity (90/100 amino acids identical)

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblot, Immunocytochemistry, and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 168 kDa

Top right: adult rat brain membrane immunoblot.

Bottom center: adult rat brain sagittal section immunohistochemistry.

N503/36 TC supe

225—

150—

102—

76—

52—

38—

31—

24—

17—

