

UC Davis/NIH NeuroMab Facility
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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, Ptprs, 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)		N503/36 TC supe
Monoclonal antibody info: Mouse strain: Balb/C	225—	
Myeloma cell: SP2/0 Mouse lg Isotype: lgG1	150—	
NeuroMab Applications:	102—	-
Immunoblot, Immunocytochemistry, and Immunohistochemistry	76 —	
Species Reactivity: mouse, rat, human		
MW: 168 kDa	52 —	
Top right: adult rat brain membrane immunoblot.		
Dattom contage adult rat brain aggittal agation immunahistachemistry	38 <i>—</i>	
Bottom center: adult rat brain sagittal section immunohistochemistry.	31—	
	24— 17—	

