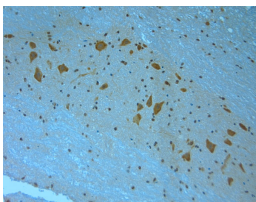


Rabbit antibody to MPP4 (590-635)

Code	OSM00119W
ID Tag	Rb2161-011013-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 590-635 of mouse MPP4 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	MAGUK p55 subfamily member 4, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 5 protein, Discs large homolog 6, ALS2CR5, DLG6
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for MPP4.
Spcs X-react.	Mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC on paraffin sections of rat spinal cord tissue.
 The animal was perfused using Autoperfuser at a pressure of 110 mmHg with 300 ml 4% FA and further post fixed overnight before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.
 Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.
 Detection was done using Novolink HRP polymer from Leica following manufacturers instructions.
 Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer).
 Sections were counterstained with Harris Hematoxylin.