

## 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

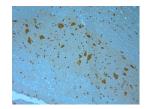
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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.