

## Rabbit antibody to TRPV4 (300-400)

Code OSR00136W

**ID Tag** Rb131-281007-WS

Unit size 100 µl

Immunogen A synthetic peptide from aa region 300-400 of mouse TRPV4 conjugated to blue carrier protein

was used as the antigen. The peptide is homologous in rat and human.

**Conjugate** Unconjugated antibody

Also known Transient receptor potential cation channel subfamily V member 4, TrpV4, osm-9-like TRP channel

4, OTRPC4, Vanilloid receptor-like channel 2, Vanilloid receptor-like protein 2, Vanilloid receptor-related osmotically-activated channel, VR-OAC, Transient receptor potential protein 12,

TRP12, Trp12; VRL-2, VROAC, OTRPC4, Trp12, Vrl2

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 application.

**Specificity** Specific for TRPV4.

**Spcs X-react.** Mouse, human and rat. 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

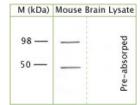
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



WB on mouse brain lysate (reduced, denatured) using Rabbit antibody to TRPV4 (OSR00136W) at 1:1000 dilution.