

## Rabbit antibody to TRPV1 (600-650)

**Code** OST00088G **ID Tag** Rb478-290608-G

Unit size 500 μg

Immunogen A synthetic peptide from aa region 600-650 of the 3d extracellular domain of human TRPV1

conjugated to blue carrier protein was used as the antigen. The peptide is homologous in guinea

pig.

The location of the epitope is highlighted in green.

Conjugate Unconjugated antibody

Also known TrpV1, osm-9-like TRP channel 1, OTRPC1, vanilloid receptor 1, capsaicin receptor, VR1,

transient receptor potential cation channel subfamily V member 1

**Host** NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for TRPV1.

**Spcs X-react.** Human, guinea pig. Other species not yet tested.

Format Lyophilised

**Reconstitution** Reconstitute in 500 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