

## **Sheep antibody to TRPV1**

**Code** OST00057G **ID Tag** Sh177-160809-G

Unit size 500 ug

Immunogen A synthetic peptide the 4th cytoplasmic loop of human TRPV1 conjugated to blue carrier protein

was used as the antigen. The antigen is homologous in guinea pig.

Conjugate Unconjugated antibody

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

DKFZp434K0220, transient receptor potential cation channel subfamily V member 1

Host Sheep
Purity IgG
Clonality Polyclonal
Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 ug/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 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C 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