

## Sheep antibody to TRPV1

<b>Code</b>	OST00029W
<b>ID Tag</b>	Sh177-160809-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide the 4th cytoplasmic loop of human TRPV1 (VR1, capsaicin receptor, vanilloid receptor 1) conjugated to immunogenic carrier protein was used as the antigen. The peptide is homologous in guinea pig.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	TrpV1, osm-9-like TRP channel 1, OTRPC1, vanilloid receptor 1, capsaicin receptor, VR1, DKFZp434K0220, transient receptor potential cation channel subfamily V member 1
<b>Host</b>	Sheep
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	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.
<b>Specificity</b>	Specific for TRPV1.
<b>Spcs X-react.</b>	Human, guinea pig. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only

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### Related Products

OSR00127W	Rabbit antibody to TRPV1
OST00056G	Rabbit antibody to TRPV1
OST00057G	Sheep antibody to TRPV1