

Goat antibody to TRPV1

Code	OST00308W
ID Tag	Gt177-160809-WS
Unit size	100 µl
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	Goat
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 TRPV1.
Spcs X-react.	Human, guinea pig. 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