

Sheep antibody to TRPV1

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| 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 |

Related Products

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| OSR00127W | Rabbit antibody to TRPV1 |
| OST00029W | Sheep antibody to TRPV1 |