

Sheep antibody to TRPV1

| Code | OST00097W |
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| ID Tag | Sh73-290608-WS |
| Unit size | 100 µl |
| Immunogen | A synthetic peptide from aa region 600-650 of rabbit TRPV1 conjugated to an immunogenic carrier protein was used as the antigen. |
| Conjugate | Unconjugated antibody |
| Also known | Transient receptor potential cation channel subfamily V member 1, osm-9-like TRP channel 1, OTRPC1, Vanilloid receptor 1, Vanilloid receptor type 1-like, Capsaicin receptor, transient receptor potential cation channel, subfamily V, member 1, Vr1, Vr11 |
| Host | Sheep |
| Purity | Whole serum |
| Clonality | Polyclonal |
| lsotype | 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. | Rabbit. 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 |