

## Rabbit antibody to TRPV1

| Code           | OST00208W   |
|----------------|---|
| ID Tag         | Rb631-170808-WS   |
| Unit size      | 100 µl  |
| Immunogen      | A synthetic peptide from the 4th cytoplasmic loop of human TRPV1 conjugated to an immunogenic carrier protein was used as the antigen.  |
| Conjugate      | Unconjugated antibody   |
| Also known     | TrpV1, osm-9-like TRP channel 1, OTRPC1, vanilloid receptor 1, capsaicin receptor, VR1, transient receptor potential cation channel subfamily V member 1  |
| Host           | NZ white rabbit   |
| 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.  | Human. 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   |