



## Rabbit antibody to CATSPER2

|                       |   |
|-----------------------|---|
| <b>Code</b>           | OSC00277W   |
| <b>ID Tag</b>         | Rb1904-211012-WS  |
| <b>Unit_size</b>      | 100 µl  |
| <b>Immunogen</b>      | A synthetic peptide from aa region 400-500 of mouse CATSPER2 conjugated to an immunogenic carrier protein was used as the antigen.  |
| <b>Host</b>           | NZ white rabbit   |
| <b>Purity</b>         | Whole serum   |
| <b>Clonality</b>      | Polyclonal  |
| <b>Applications</b>   | IHC, WB. A dilution of 1: 200 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 CATSPER2.  |
| <b>Spcs_X_react</b>   | Mouse. 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>Preservatives</b>  |   |
| <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>Limitation</b>     | For research use only   |