

Anti-TPC2 antibody (370-430) (STJ13100438)

STJ13100438

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Short Description | Nz White Rabbit polyclonal antibody anti-TPC2 (370-430) is suitable for use in Immunohistochemistry and Western Blot research applications. |
| Applications | IHC, WB |
| Host/Source | NZ White Rabbit |
| Reactivity | Mouse |

PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Whole serum |
| Dilution Range | A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications. |
| Formulation | Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material. |
| Isotype | IgG |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. |
| Instruction | When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |

TARGET INFORMATION

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| Gene ID | 233979 |
| Gene Symbol | Tpcn2 |
| Uniprot ID | TPC2_MOUSE |
| Immunogen | A synthetic peptide from aa region 370-430 of mouse TPC2 (Two pore calcium channel protein 2) conjugated to an immunogenic carrier protein was used as the antigen. |
| Immunogen Region | 370-430 |
| Specificity | Specific for TPC2. |
| Immunogen Sequence | |