

Anti-TRPA1 antibody (STJ13100388)

STJ13100388

GENERAL INFORMATION

| | |
|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Nz White Rabbit polyclonal antibody anti-TRPA1 is suitable for use in Immunohistochemistry and Western Blot research applications. |
| Applications | IHC, WB |
| Host/Source | NZ White Rabbit |
| Reactivity | Rat, Mouse |

PRODUCT PROPERTIES

| | |
|-----------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | IgG |
| Dilution Range | Use at a concentration of 10-50 µg/ml. The optimal working concentration should be determined by the end user. Not yet tested in other applications. |
| Formulation | Shipped as lyophilised. Reconstitute in 500 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

| | |
|---------------------------|--|
| Gene ID | 277328 |
| Gene Symbol | Trpa1 |
| Uniprot ID | TRPA1_MOUSE |
| Immunogen | A synthetic peptide from rat TRPA1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse. |
| Immunogen Region | |
| Specificity | Specific for TRPA1. |
| Immunogen Sequence | |