

## Anti-TRPM7 antibody (STJ13102419)

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## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-TRPM7 is suitable for use in Immunohistochemistry and Western Blot research applications.

Description
Applications IHC/WB
Host/Source Rabbit
Reactivity Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated
Purification IgG purified

Dilution 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

**Range** other application. **Formulation** Lyophilised

**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 Gene Symbol Uniprot ID

Immunogen A synthetic peptide from the 4th cytoplasmic loop of rat TRPM7 (LTrpC7, Channel-kinase 1, TRP-PLIK, Chak) conjugated to an

immunogenic carrier protein was used as the antigen.

Immunogen Region

Region
Specificity Specific for TRPM7.

Immunogen Sequence