

Anti-P2RX3 antibody (Cytoplasmic) (STJ13100218)

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-P2RX3 (Cytoplasmic) is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC, WB Host/Source NZ White Rabbit Reactivity Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Whole serum

Dilution 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

Range 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

Gene ID 228139 Gene Symbol P2rx3

Uniprot ID P2RX3_MOUSE

Immunogen A synthetic peptide from the cytoplasmic domain of mouse P2X3 (P2RX3, P2X purinoceptor 3, ATP receptor) conjugated to an

immunogenic carrier protein was used as the antigen. The peptide is homologous in rat.

Immunogen Cytoplasmic

Region

Specificity Specific for P2RX3.

Immunogen Sequence