

## Anti-P2RX3 antibody (Cytoplasmic Domain) (STJ13100218)

STJ13100218

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-P2RX3 (Cytoplasmic Domain) is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	IgG purified
<b>Dilution Range</b>	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 other applications.
<b>Formulation</b>	Lyophilised
<b>Isotype</b>	IgG
<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.
<b>Instruction</b>	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">228139</a>
<b>Gene Symbol</b>	<a href="#">P2rx3</a>
<b>Uniprot ID</b>	<a href="#">P2RX3_MOUSE</a>
<b>Immunogen</b>	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.
<b>Immunogen Region</b>	Cytoplasmic Domain
<b>Specificity</b>	Specific for P2RX3.
<b>Immunogen Sequence</b>	