## P2RX3 Antibody FITC Conjugated

Catalog No: #C05249F

Description



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| Becomption            |   |
|-----------------------|---|
| Product Name          | P2RX3 Antibody FITC Conjugated  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | Flow-Cyt IF   |
| Species Reactivity    | Hu Ms Rt  |
| Immunogen Description | KLH conjugated synthetic peptide aa 230-280 397 derived from human P2X3         |
| Conjugates            | FITC  |
| Target Name           | P2X3  |
| Other Names           | P2X3; P2X purinoceptor 3; ATP receptor; Purinergic receptor; P2RX3              |
| Accession No.         | Swiss-Prot#P56373NCBI Gene ID5024   |
| Uniprot               | P56373  |
| GenelD                | 5024;   |
| Excitation Emission   | 494nm 518nm   |
| Cell Localization     | Extracellular   |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
|                       |   |

## **Application Details**

Flow-Cyt=1:50-200 IF=1:50-200

## Background

P2RX3 is a member of the family of purinoceptors for ATP. This receptor functions as a ligand-gated ion channel and transduces ATP-evoked nociceptor activation. P2RX3 is important for peripheral pain responses, and controls urinary bladder volume reflexes.

Note: This product is for in vitro research use only