

Anti-P2RX4 antibody (55-338 aa) [SRM5182] (STJ11107049)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 43kDa Observed Mw: 60kDa
TARGET INFORMATION	
Gene ID	5025
Gene Symbol	P2RX4
UniProt ID	P2RX4_HUMAN
Immunogen Region	55-338 aa
Immunogen Sequence	QETDSVVSSVTTKVKGVAVT NTSKLGFRIVDADYVIPAQ EENSLFVMTNVILTMNQTG LCPEIPDATTVCCKSDASCTA GSAGTHSNGVSTGRCVAFNG SVKTCEVAAWCPVEDDTHVP QPAFLKAAENFTLLVKNNIW YPKFNFSKRNLPNITTTYL KSCIYDAKTDPFCPIFRLGK IVENAGHSFQDMAVEGGIMG IQVNWDCNLDRAASLCLPRY SFRRLDTRDVEHNVSPGYN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 55-338 of human P2RX4 (NP_110378.3).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.