

Anti-P2RY13 antibody



Description	Rabbit polyclonal to P2RY13.
Model	STJ94868
Host	Rabbit
Reactivity	Human, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human P2RY13
Immunogen Region	180-260 aa, Internal
Gene ID	53829
Gene Symbol	P2RY13
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	P2RY13 Polyclonal Antibody detects endogenous levels of P2RY13 protein.
Tissue Specificity	Strong expression in spleen and adult brain. Lower expression in placenta, lung, liver, spinal cord, thymus, small intestine, uterus, stomach, testis, fetal brain, and adrenal gland. Not detected in pancreas, heart, kidney, skeletal muscle, ovary or fetal aorta. Clearly detected in lymph node and bone marrow, weakly detected in peripheral blood mononuclear cells (PBMC) and in peripheral blood leukocytes (PBL), but not detected in polymorphonuclear cells (PMN). In the brain, detected in all brain regions ex
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).

Protein Name	P2Y purinoceptor 13 P2Y13 G-protein coupled receptor 86 G-protein coupled receptor 94
Molecular Weight	38 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4537OMIM:606380
Alternative Names	P2Y purinoceptor 13 P2Y13 G-protein coupled receptor 86 G-protein coupled receptor 94
Function	Receptor for ADP. Coupled to G(i)-proteins. May play a role in hematopoiesis and the immune system.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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