

Immunotag™ P2RY2 Antibody

Antibody Specification	
Catalog No.	ITA2543
Product Description	Immunotag™ P2RY2 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	P2RY2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human P2RY2
Specificity	P2RY2 Antibody detects endogenous levels of total P2RY2
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	P2RY2
Accession No.	P41231
Alternate Names	ATP receptor; HP2U; Human P2U nucleotide receptor mRNA complete cds; MGC20088; MGC40010; P2RU1; P2ry2; P2RY2_HUMAN; P2U; P2U nucleotide receptor; P2U purinoceptor 1; P2U receptor 1; P2U1; P2UR; P2Y purinoceptor 2; P2Y2; P2Y2R; Purinergic receptor; Purinergic receptor P2Y G protein coupled 2; Purinergic receptor P2Y2; Purinoceptor P2Y2;

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Description	Receptor for ATP and UTP coupled to G-proteins that activate a phosphatidylinositol-calcium second messenger system. The affinity range is UTP = ATP > ATP-gamma-S >> 2-methylthio-ATP = ADP.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	42 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.