

P2RY6 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15448

Product Information

Application	WB
Primary Accession	Q15077
Other Accession	NM_176797 , NP_789767
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36429

Additional Information

Gene ID	5031
Alias Symbol	MGC15335, P2Y6
Other Names	P2Y purinoceptor 6, P2Y6, P2RY6
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-P2RY6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	P2RY6 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

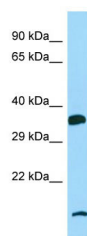
Name	P2RY6
Function	Receptor for extracellular UDP > UTP > ATP. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.
Cellular Location	Cell membrane; Multi-pass membrane protein.

References

Communi D., et al. Biochem. Biophys. Res. Commun. 222:303-308(1996).

Somers G.R.,et al.Genomics 44:127-130(1997).
Maier R.,et al.Biochem. Biophys. Res. Commun. 237:297-302(1997).
Maier R.,et al.Biochem. Biophys. Res. Commun. 240:298-302(1997).
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).

Images



Host: Rabbit
Target Name: P2RY6
Sample Tissue: MCF7 Whole cell lysate
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Antibody Dilution: 1.0µg/mlP2RY6 is supported by BioGPS
gene expression data to be expressed in MCF7

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.