

P2RY11 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI15057

Product Information

Application	WB
Primary Accession	<u>Q96G91</u>
Other Accession	<u>NM_002566</u> , <u>NP_002557</u>
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40345

Additional Information

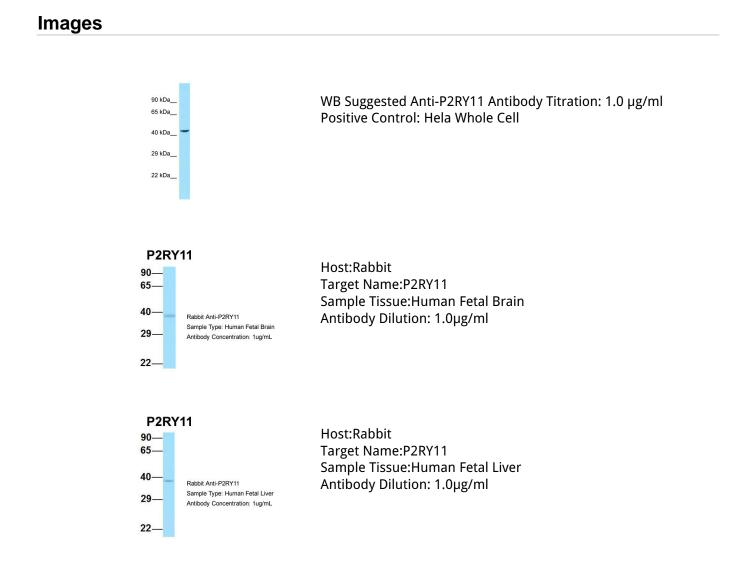
Gene ID	5032
Alias Symbol Other Names	P2Y11 P2Y purinoceptor 11, P2Y11, P2RY11
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-P2RY11 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	P2RY11 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	P2RY11
Function	Receptor for ATP and ADP coupled to G-proteins that activate both phosphatidylinositol-calcium and adenylyl cyclase second messenger systems. Not activated by UTP or UDP.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Highest expression in liver and spleen.

References

Communi D.,et al.J. Biol. Chem. 276:16561-16566(2001). King M.M.,et al.Submitted (OCT-2003) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Communi D.,et al.J. Biol. Chem. 272:31969-31973(1997).



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