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P2RY11 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15057

Product Information

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

Additional Information

Gene ID	5032
Alias Symbol	P2Y11
Other Names	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.

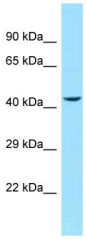
Protein Information

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.

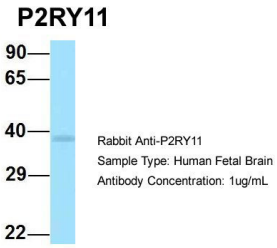
References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).
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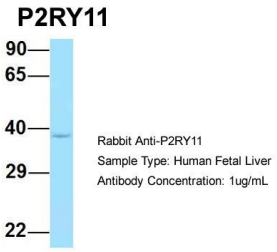
Images



WB Suggested Anti-P2RY11 Antibody Titration: 1.0 µg/ml
Positive Control: Hela Whole Cell



Host:Rabbit
Target Name:P2RY11
Sample Tissue:Human Fetal Brain
Antibody Dilution: 1.0µg/ml



Host:Rabbit
Target Name:P2RY11
Sample Tissue:Human Fetal Liver
Antibody Dilution: 1.0µg/ml

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