

P2Y4 Polyclonal Antibody

Catalog # AP71689

Product Information

Application	WB, IF, ICC, E
Primary Accession	P51582
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40963

Additional Information

Gene ID	5030
Other Names	P2RY4; NRU; P2Y purinoceptor 4; P2Y4; P2P; Uridine nucleotide receptor; UNR
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

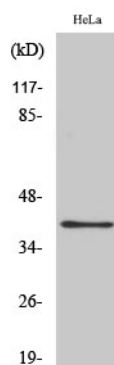
Protein Information

Name	P2RY4
Synonyms	NRU
Function	Receptor for UTP and UDP coupled to G proteins that activate a phosphatidylinositol-calcium second messenger system. Not activated by ATP or ADP.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Pancreas.

Background

Receptor for UTP and UDP coupled to G-proteins that activate a phosphatidylinositol-calcium second messenger system. Not activated by ATP or ADP.

Images



Western Blot analysis of various cells using P2Y4
Polyclonal Antibody diluted at 1 : 500

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