

P2Y4 Polyclonal Antibody
Catalog # AP71689**Specification**

P2Y4 Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	P51582
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

P2Y4 Polyclonal Antibody - 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

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

P2Y4 Polyclonal Antibody - 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

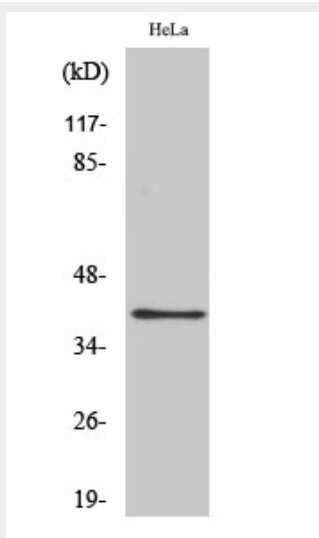
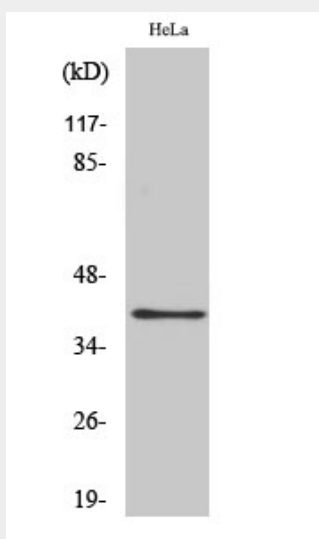
Pancreas.

P2Y4 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

P2Y4 Polyclonal Antibody - Images



P2Y4 Polyclonal Antibody - Background

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