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P2Y13 / P2RY13 Antibody (Cytoplasmic Domain)

Rabbit Polyclonal Antibody
Catalog # ALS10420

Specification

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Product Information

Application	**IHC**
Primary Accession	Q9BPV8
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41kDa KDa**

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Additional Information

Gene ID 53829

Other Names
P2Y purinoceptor 13, P2Y13, G-protein coupled receptor 86, G-protein coupled receptor 94, P2RY13, GPR86, GPR94

Target/Specificity
Human P2RY13 / P2Y13. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PRPF4B (50%).

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Protein Information

Name P2RY13

Synonyms GPR86, GPR94

Function
Receptor for ADP. Coupled to G(i)-proteins. May play a role in hematopoiesis and the immune system.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Tissue Location
Strong expression in spleen and adult brain. Lower expression in placenta, lung, liver, spinal cord, thymus, small intestine, uterus, stomach, testis, fetal brain, and adrenal gland. Not detected in

pancreas, heart, kidney, skeletal muscle, ovary or fetal aorta. Clearly detected in lymph node and bone marrow, weakly detected in peripheral blood mononuclear cells (PBMC) and in peripheral blood leukocytes (PBL), but not detected in polymorphonuclear cells (PMN). In the brain, detected in all brain regions examined

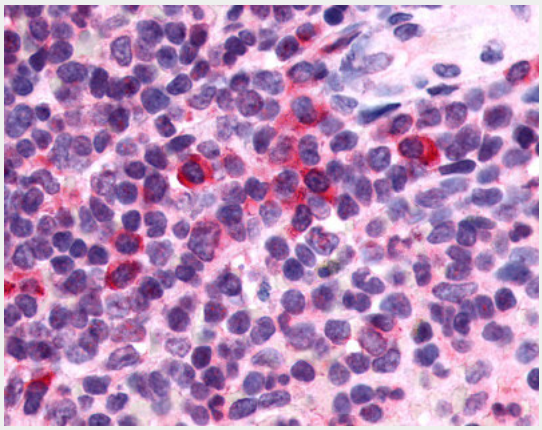
Volume
50 µl

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Images



Anti-P2RY13 / P2Y13 antibody ALS10420 IHC of human spleen.

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - Background

Receptor for ADP. Coupled to G(i)-proteins. May play a role in hematopoiesis and the immune system.

P2Y13 / P2RY13 Antibody (Cytoplasmic Domain) - References

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