

PAR4 Polyclonal Antibody
Catalog # AP74342**Specification**

PAR4 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q96RIQ
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

PAR4 Polyclonal Antibody - Additional Information**Gene ID** 9002**Other Names**

Proteinase-activated receptor 4 (PAR-4) (Coagulation factor II receptor-like 3) (Thrombin receptor-like 3)

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Format

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

Storage Conditions

-20°C

PAR4 Polyclonal Antibody - Protein Information**Name** F2RL3**Synonyms** PAR4**Function**

Receptor for activated thrombin or trypsin coupled to G proteins that stimulate phosphoinositide hydrolysis (PubMed:<<http://www.uniprot.org/citations/10079109>>10079109). May play a role in platelets activation (PubMed:<<http://www.uniprot.org/citations/10079109>" target="_blank">10079109).

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

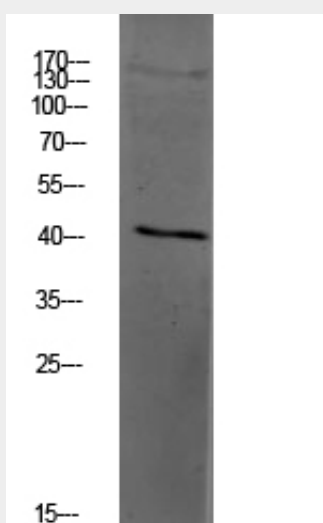
Widely expressed, with highest levels in lung, pancreas, thyroid, testis and small intestine. Not expressed in brain, kidney, spinal cord and peripheral blood leukocytes. Also detected in platelets

PAR4 Polyclonal Antibody - Protocols

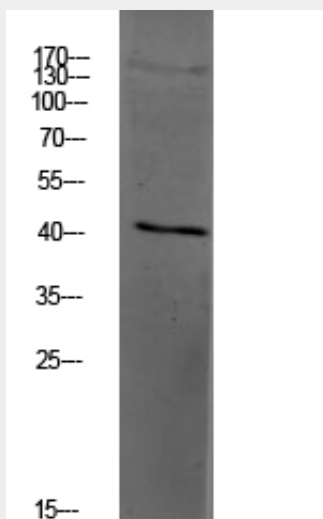
Provided below are standard protocols that you may find useful for product applications.

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

PAR4 Polyclonal Antibody - Images



Western blot analysis of mouse-liver lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000



Western blot analysis of mouse-liver lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

PAR4 Polyclonal Antibody - Background

Receptor for activated thrombin or trypsin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation.

PAR4 Polyclonal Antibody - Citations

- [Assessment of neonatal, cord, and adult platelet granule trafficking and secretion](#)