

PAR-4 Polyclonal Antibody
Catalog # AP71771**Specification**

PAR-4 Polyclonal Antibody - Product Information

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

PAR-4 Polyclonal Antibody - Additional Information**Gene ID** 9002**Other Names**

F2RL3; PAR4; Proteinase-activated receptor 4; PAR-4; Coagulation factor II receptor-like 3; Thrombin receptor-like 3

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

PAR-4 Polyclonal Antibody - Protein Information**Name** F2RL3**Synonyms** PAR4**Function**

Receptor for activated thrombin or trypsin coupled to G proteins that stimulate phosphoinositide hydrolysis (PubMed:10079109). May play a role in platelets activation (PubMed:10079109).

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

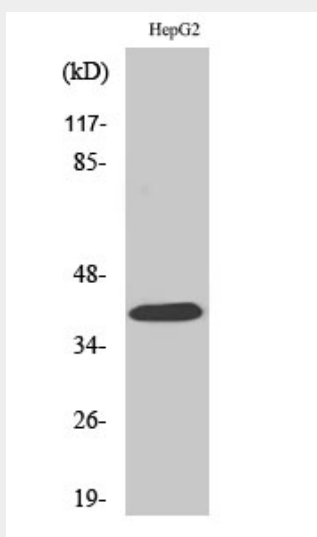
Widely expressed, with highest levels in lung, pancreas, thyroid, testis and small intestine. Not expressed in brain, kidney, spinal cord and peripheral blood leukocytes. Also detected in platelets

PAR-4 Polyclonal Antibody - Protocols

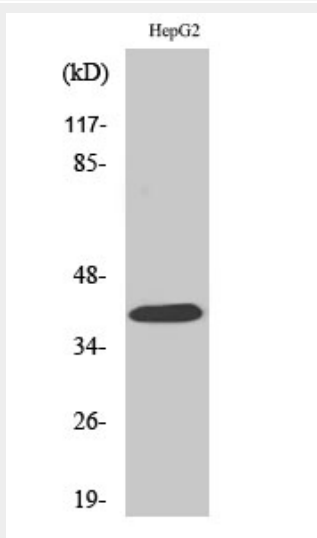
Provided below are standard protocols that you may find useful for product applications.

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

PAR-4 Polyclonal Antibody - Images



Western Blot analysis of various cells using PAR-4 Polyclonal Antibody



Western Blot analysis of various cells using PAR-4 Polyclonal Antibody

PAR-4 Polyclonal Antibody - Background

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