10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

PAR4 Polyclonal Antibody
Catalog # AP74342

Specification

PAR4 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	Q96RI0
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℃

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: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

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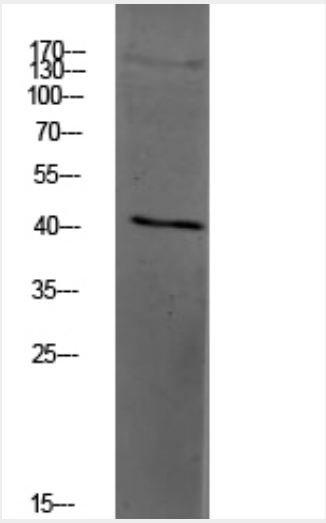
PAR4 Polyclonal Antibody - Protocols

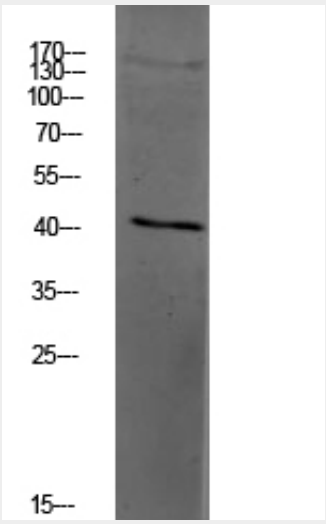
Provided below are standard protocols that you may find useful for product applications.

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



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PAR4 Polyclonal Antibody - Background

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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