

Cleaved-PAR-4 (G48) Polyclonal Antibody

Catalog # AP63147

Product Information

Application WB
Primary Accession Q96RI0
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 41133

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. ELISA: 1/5000. Not yet tested in other

applications.

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

azide.

Storage Conditions -20°C

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

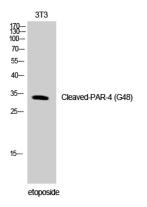
small intestine. Not expressed in brain, kidney, spinal cord and peripheral

blood leukocytes. Also detected in platelets

Background

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

Images



Western Blot analysis of NIH-3T3 cells using Cleaved-PAR-4 (G48) Polyclonal Antibody

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