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Cleaved-PAR-4 (G48) Polyclonal Antibody

Catalog # AP63147

Product Information

Application	WB, E
Primary Accession	Q96RI0
Reactivity	Human, Rat, Mouse
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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

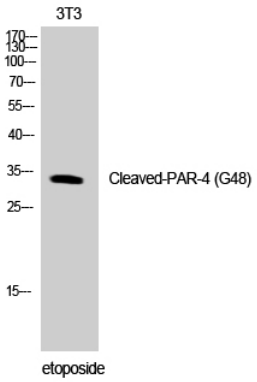
Protein Information

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.