

Rabbit F2RL3 / PAR4 Polyclonal Antibody | anti-F2RL3 antibody

Rabbit Polyclonal to Human F2RL3 / PAR4

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52047	Rabbit	Gibbon, Human Predicted Reactivity: Gorilla, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

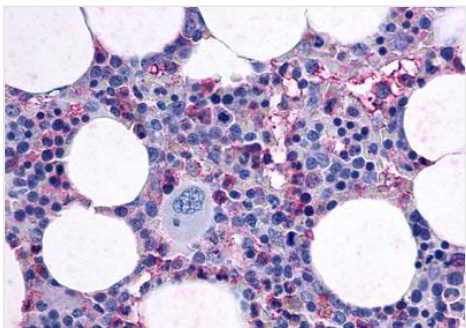
PRODUCT SYNONYMS

F2RL3 / PAR4; Polyclonal Antibody; Rabbit Polyclonal to Human F2RL3 / PAR4; Anti-F2RL3 / PAR4 Antibody (Cytoplasmic Domain) IHC-plus; F2RL3; PAR4; Thrombin receptor-like 3; Par-4; Protease-activated receptor-4; Human F2RL3; anti-F2RL3 antibody

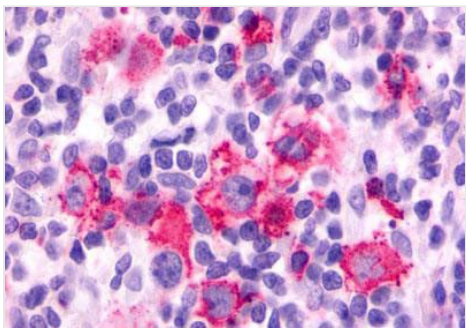
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Human Predicted Reactivity: Gorilla, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human F2RL3 / PAR4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	385
Applicable Applications for anti-F2RL3 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from 2nd cytoplasmic domain of human F2RL3 / PAR4. Percent identity with other species by BLAST analysis: Human, Gibbon (100%); Gorilla, Monkey, Marmoset (94%); Bat, Elephant, Horse (88%); Mouse, Bovine, Pig (82%).
Immunogen Type	Synthetic peptide
Immunogen	F2RL3 / PAR4 antibody was raised against synthetic 17 amino acid peptide from 2nd cytoplasmic domain of human F2RL3 / PAR4. Percent identity with other species by BLAST analysis: Human, Gibbon (100%); Gorilla, Monkey, Marmoset (94%); Bat, Elephant, Horse (88%); Mouse, Bovine, Pig (82%).
Antigen Modification	Cytoplasmic Domain
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

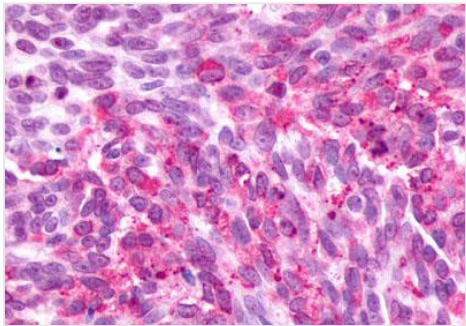
IMAGES



IHC (Immunohistochemistry)
Anti-F2RL3 / PAR4 antibody IHC of human bone marrow. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-F2RL3 / PAR4 antibody IHC of human Lymph Node, Hodgkins Lymphoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-F2RL3 / PAR4 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-F2RL3 antibody	Proteinase-Activated Receptor 4 (PAR4) is a member of the Proteinase-Activated Receptor subfamily. Along with other protease-activated receptors, PAR4 mediates the effects of the enzyme, thrombin which include activation of platelets, leukocytes, endothelial cells, and mesenchymal cells at sites of vascular injury. These cellular responses are triggered through proteolytic activation of the receptors by thrombin.
Product Categories/Family for anti-F2RL3 antibody	Family: GPCR ; Subfamily: Proteinase-activated

NCBI AND UNIPROT INFORMATION

NCBI GI #	89353783
NCBI GeneID	9002
NCBI Accession #	NP_003941.2
NCBI GenBank Nucleotide #	NM_003950.2
UniProt Accession #	Q96RI0 ; O76067 ; Q6DK42
Molecular Weight	41,133 Da
NCBI Official Full Name	proteinase-activated receptor 4
NCBI Official Synonym Full Names	coagulation factor II (thrombin) receptor-like 3
NCBI Official Symbol	F2RL3
NCBI Official Synonym Symbols	PAR4

NCBI Protein Information	proteinase-activated receptor 4; PAR-4; thrombin receptor-like 3; protease-activated receptor-4
UniProt Protein Name	Proteinase-activated receptor 4
UniProt Gene Name	F2RL3
UniProt Synonym Gene Names	PAR4; PAR-4
UniProt Entry Name	PAR4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/f2rl3-par4-antibody-immunohistochemistry-elisa/52047>