

Rabbit F2RL1 / PAR2 Polyclonal Antibody | anti-F2RL1 antibody

Rabbit Polyclonal to Human F2RL1 / PAR2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51282	Rabbit	Gorilla, Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

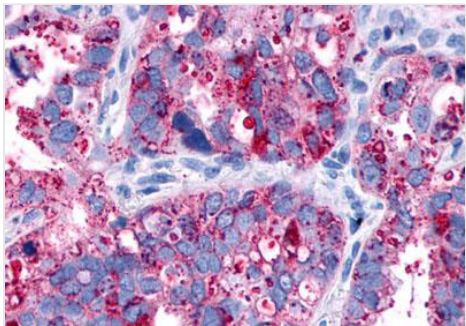
PRODUCT SYNONYMS

F2RL1 / PAR2; Polyclonal Antibody; Rabbit Polyclonal to Human F2RL1 / PAR2; Anti-F2RL1 / PAR2 Antibody (N-Terminus) IHC-plus; F2RL1; PAR2; Thrombin receptor-like 1; Protease-activated receptor 2; G-protein coupled receptor 11; GPR11; PAR-2; Human F2RL1; anti-F2RL1 antibody

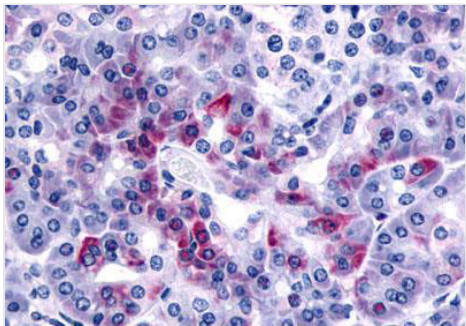
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gorilla, Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human F2RL1. 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	397
Applicable Applications for anti-F2RL1 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 20 amino acid peptide from N-terminal extracellular domain of human F2RL1. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Marmoset (95%); Monkey (90%); Panda (80%).
Immunogen Type	Synthetic peptide
Immunogen	F2RL1 / PAR2 antibody was raised against synthetic 20 amino acid peptide from N-terminal extracellular domain of human F2RL1. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Marmoset (95%); Monkey (90%); Panda (80%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

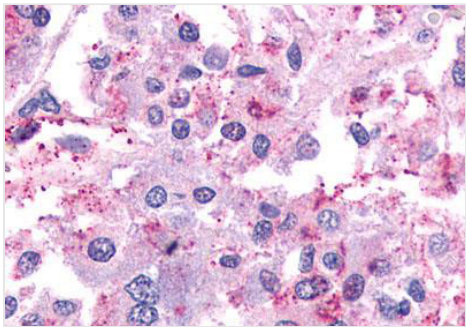
IMAGES



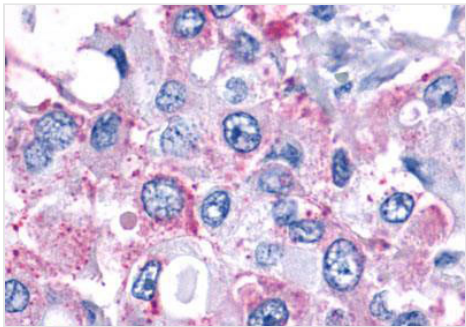
IHC (Immunohistochemistry)
Anti-F2RL1 / PAR2 antibody IHC of human Lung, Adenocarcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-F2RL1 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-F2RL1 / PAR2 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-F2RL1 / PAR2 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-F2RL1 antibody	The Proteinase-activated receptor 2 (PAR2) is a member of the proteinase-activated receptor subfamily. It is activated through proteolytic exposure of an occult tethered ligand by trypsin and trypsin-like proteases. This is in contrast to other members of the subfamily which are activated by the protease thrombin. PAR2 has been implicated in acute inflammatory response, asthma, and pain transmission.
Product Categories/Family for anti-F2RL1 antibody	Family: GPCR; Subfamily: Proteinase-activated

NCBI AND UNIPROT INFORMATION

NCBI GI #	34577052
NCBI GeneID	2150
NCBI Accession #	NP_005233.3
NCBI GenBank Nucleotide #	NM_005242.4
UniProt Accession #	P55085; Q13317; Q13346; Q53XJ8
Molecular Weight	44,126 Da
NCBI Official Full Name	proteinase-activated receptor 2
NCBI Official Synonym Full Names	coagulation factor II (thrombin) receptor-like 1
NCBI Official Symbol	F2RL1
NCBI Official Synonym Symbols	PAR2; GPR11

NCBI Protein Information	proteinase-activated receptor 2; thrombin receptor-like 1; G-protein coupled receptor 11; protease-activated receptor 2; coagulation factor II receptor-like 1
UniProt Protein Name	Proteinase-activated receptor 2
UniProt Gene Name	F2RL1
UniProt Synonym Gene Names	GPR11; PAR2; PAR-2
UniProt Entry Name	PAR2_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/f2rl1-par2-antibody-immunohistochemistry-elisa/51282>