

Rabbit PAR4 Polyclonal Antibody | anti-F2RL3 antibody

PAR4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286721	Rabbit	Human, mouse, rat	Immunofluorescence, ELISA, Western Blot

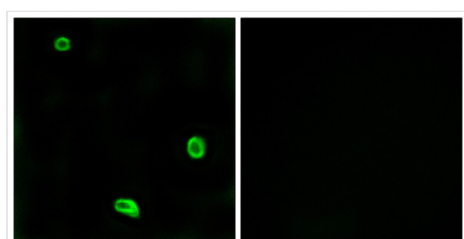
PRODUCT SYNONYMS

PAR4; Polyclonal Antibody; PAR4 Antibody; Proteinase-activated receptor 4; PAR-4; Coagulation factor II receptor-like 3; Thrombin receptor-like 3; F2RL3; anti-F2RL3 antibody

PRODUCT SPECIFICATIONS

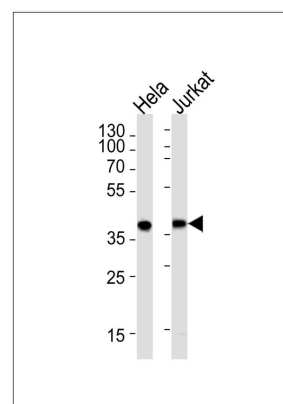
Host	Rabbit
Reactivity	Human, mouse, rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	50-79
Sequence Length	385
Applicable Applications for anti-F2RL3 antibody	IF (Immunofluorescence), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of LOVO cells, using PAR4 antibody.



WB (Western Blot)

Western blot analysis of lysates from HeLa, Jurkat cell line (from left to right), using PAR4 Antibody (G939). G939 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

ADDITIONAL INFORMATION

Related Product Information for anti-F2RL3 antibody	Receptor for activated thrombin or trypsin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation.
Product Categories/Family for anti-F2RL3 antibody	Signal Transduction
References	Kahn M.L.,et al.J. Biol. Chem. 273:23290-23296(1998). Kahn M.L.,et al.Nature 394:690-694(1998). Xu W.-F.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:6642-6646(1998). King M.M.,et al.Submitted (OCT-2003) to the EMBL/GenBank/DDBJ databases. Kahn M.L.,et al.J. Clin. Invest. 103:879-887(1999).

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	41133
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
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.