

F2RL3 / PAR4 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10329**Specification**

F2RL3 / PAR4 Antibody (N-Terminus) - Product Information

Application	IHC-P
Primary Accession	Q96RI0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41kDa KDa
Dilution	IHC-P~~N/A

F2RL3 / PAR4 Antibody (N-Terminus) - Additional Information**Gene ID** 9002**Other Names**

Proteinase-activated receptor 4, PAR-4, Coagulation factor II receptor-like 3, Thrombin receptor-like 3, F2RL3, PAR4

Target/Specificity

Human F2RL3 / PAR4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

F2RL3 / PAR4 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

F2RL3 / PAR4 Antibody (N-Terminus) - 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

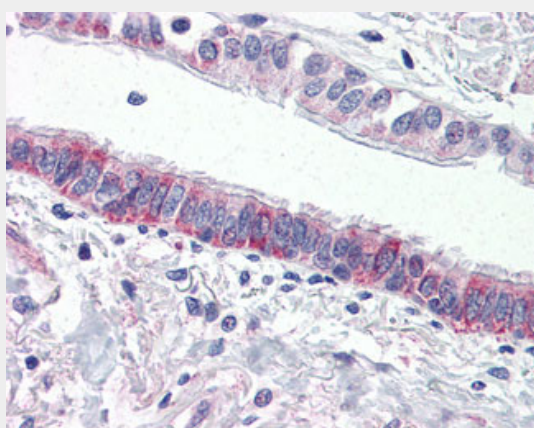
Volume

50 µl

F2RL3 / PAR4 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

F2RL3 / PAR4 Antibody (N-Terminus) - Images

Anti-F2RL3 / PAR4 antibody ALS10329 IHC of human lung, respiratory epithelium.

F2RL3 / PAR4 Antibody (N-Terminus) - Background

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

F2RL3 / PAR4 Antibody (N-Terminus) - 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).