

F2R / Thrombin Receptor / PAR1 Antibody
Goat Polyclonal Antibody
Catalog # ALS13107**Specification**

F2R / Thrombin Receptor / PAR1 Antibody - Product Information

Application	WB, IHC
Primary Accession	P25116
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	47kDa KDa

F2R / Thrombin Receptor / PAR1 Antibody - Additional Information**Gene ID** 2149**Other Names**

Proteinase-activated receptor 1, PAR-1, Coagulation factor II receptor, Thrombin receptor, F2R, CF2R, PAR1, TR

Target/Specificity

Human F2R / Thrombin receptor.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

F2R / Thrombin Receptor / PAR1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

F2R / Thrombin Receptor / PAR1 Antibody - Protein Information**Name** F2R**Synonyms** CF2R, PAR1, TR**Function**

High affinity receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation and in vascular development.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Platelets and vascular endothelial cells.

F2R / Thrombin Receptor / PAR1 Antibody - Protocols

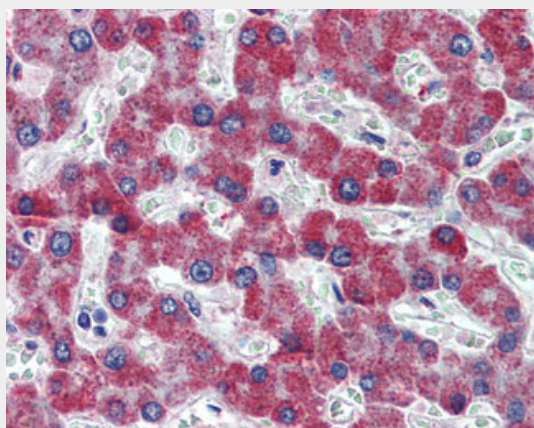
Provided below are standard protocols that you may find useful for product applications.

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

F2R / Thrombin Receptor / PAR1 Antibody - Images



Staining (0.5 ug/ml) of HeLa lysate (35 ug protein in RIPA buffer).



Anti-Thrombin Receptor antibody IHC of human liver.

F2R / Thrombin Receptor / PAR1 Antibody - Background

High affinity receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation and in vascular development.

F2R / Thrombin Receptor / PAR1 Antibody - References

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Shapiro M.J.,et al.J. Biol. Chem. 271:32874-32880(1996).

Kahn M.L.,et al.J. Clin. Invest. 103:879-887(1999).
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