

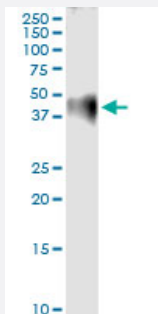
MaxPab®

F2R MaxPab rabbit polyclonal antibody (D01)

Catalog # H00002149-D01

Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of F2R transfected lysate using anti-F2R MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with F2R MaxPab mouse polyclonal antibody (B02) ([H00002149-B02](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human F2R protein.

Immunogen

F2R (AAH02464.1, 1 a.a. ~ 425 a.a) full-length human protein.

Sequence

MGPRRLLLVAACFSLCGPLLSARTRARRPESKATNATLDPRSFLLRNPNDKYEPFWEDEEKNES
GLTEYRLVSINKSSPLQKQLPAFISEDASGYLTSSWLTFLVPSVYTGVFVVSLLPLNIMAVVFILKMK
VKKPAVVYMLHLATADVLFVSVLPFKISYYFSGSDWQFGSELCRFVTAAFYCNMYASILLMTVISID
RFLAVVYPMQSLSWRTLGRASFTCLAWALAIAGVVPDLLKEQTIQVPLNITTCHDVLNETLLEGYY
AAYFSAFSAVFFFVPLIISTVCYVSIIRCLSSSAVANRSKKSRAFLSAAVFCIFICFGPTNVLLVHYS
FLSHTSTTEAAYFAYLLCVCVSSISCCIDPLIYYASSECQRYVYSILCKESSDPSSYNSSGQLMA
SKMDTCSSNLNNSIYKKLLT

Host

Rabbit

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — F2R

Entrez GeneID	2149
GeneBank Accession#	BC002464
Protein Accession#	AAH02464.1
Gene Name	F2R
Gene Alias	CF2R, HTR, PAR1, TR
Gene Description	coagulation factor II (thrombin) receptor
Omim ID	187930
Gene Ontology	Hyperlink
Gene Summary	Coagulation factor II receptor is a 7-transmembrane receptor involved in the regulation of thrombotic response. Proteolytic cleavage leads to the activation of the receptor. F2R is a G-protein coupled receptor family member. [provided by RefSeq]
Other Designations	coagulation factor II receptor protease-activated receptor 1 thrombin receptor

Pathway

- [Calcium signaling pathway](#)
- [Complement and coagulation cascades](#)
- [Endocytosis](#)
- [Neuroactive ligand-receptor interaction](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Myocardial Infarction](#)
- [Premature Birth](#)