

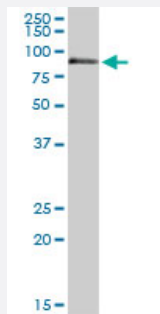
MaxPab®

F11 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002160-D01P

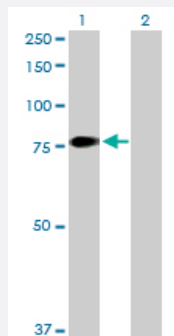
Size 100 ug

Applications



Western Blot (Tissue lysate)

F11 MaxPab rabbit polyclonal antibody. Western Blot analysis of F11 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of F11 expression in transfected 293T cell line ([H00002160-T01](#)) by F11 MaxPab polyclonal antibody.

Lane 1: F11 transfected lysate(70.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human F11 protein.

Immunogen

F11 (NP_000119.1, 1 a.a. ~ 625 a.a) full-length human protein.

Sequence	MIFLYQVVHFI LFTSVSGECVTQLLKDTCFEGGDITVFTPSAKYQCQVVCTYHPRCLLFTFTAESPS EDPTRWFTCVLKDSVTETLPRVNR TAAISGYSFKQCSHQISACNKDIYVDLDMKGINYNSSVAKSA QECQERCTDDVHCHFFTYATRQFPSLEHRNICLLKHTQTGTPTTRITKLDKVVSGFSLKSCALSNLA CIRDIFPNTVFADSNIDSVMAPDAFVCGRICTHHPGCLFFTFFSQEWPKESQRNLCLLKTSEGLP STRIKKSKALSGFSLQSCRHSIPVFCHSSFYHDTDFLGEELDMAAKSHEACQKLCTNAVRCQFFT YTPAQASCNEGKGKCYLKLSSNGSPTKILHGRGGISGYTLRLCKMDNECTTKIKPRVGGTASVRG EWPWQVTLHTTSPTQRHLCGGSIGNQWIL TAAHCFYGVESPKILRVYSGILNQSEIKEDTSFFGVQ EIIHDQYKMAESGYDIALLKLETTVNYTDSQRPICLPSKGDRNVYTD CWVTGWGYRKL RDKIQNTL QKAKIPLVTNEECQKRYRGHKITHKMICAGYREGGKDACKGDSGGPLSCKHNEVWHLVGITSWG EGCAQRERPGVYTNVVEYVDWILEKTQAV
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

F11 MaxPab rabbit polyclonal antibody. Western Blot analysis of F11 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of F11 expression in transfected 293T cell line ([H00002160-T01](#)) by F11 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — F11

Entrez GeneID	2160
GeneBank Accession#	NM_000128.2
Protein Accession#	NP_000119.1
Gene Name	F11

Gene Alias	FXI, MGC141891
Gene Description	coagulation factor XI
Omim ID	264900
Gene Ontology	Hyperlink
Gene Summary	This gene encodes coagulation factor XI of the blood coagulation cascade. This protein is present in plasma as a zymogen, which is a unique plasma coagulation enzyme because it exists as a homodimer consisting of two identical polypeptide chains linked by disulfide bonds. During activation of the plasma factor XI, an internal peptide bond is cleaved by factor XIIa (or XII) in each of the two chains, resulting in activated factor XIa, a serine protease composed of two heavy and two light chains held together by disulfide bonds. This activated plasma factor XI triggers the middle phase of the intrinsic pathway of blood coagulation by activating factor IX. Defects in this factor lead to Rosenthal syndrome, a blood coagulation abnormality. [provided by RefSeq]
Other Designations	plasma thromboplastin antecedent platelet coagulation factor XI

Pathway

- [Complement and coagulation cascades](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Factor XI Deficiency](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Kidney Failure](#)
- [Pre-Eclampsia](#)
- [Thrombophilia](#)
- [Venous Thrombosis](#)