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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FAP purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00002191-D01P

規格 : [100 ug]

[List All](#)

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human FAP protein.

Immunogen: FAP (NP_004451.2, 1 a.a. ~ 760 a.a) full-length human protein.

Sequence:
 MKTWWKIVFGVATSAVLALLVMCIVLRPSRVHNSEENTMRALTLKDILNGT
 FSYKTFPPNWISGQEYLHQSadNNVLYNIETGQSYTILSNRTMKSvNASN
 YGLSPDRQFVYLESDYSKLWRYSYTATYYIDLSNGEFVRGNELPRPIQY
 LCWSPVGSKLAYVYQNNIYLKQRPDPPFQITFNGRENKIFNGIPDWVYE
 EEMLATKYALWWSPNGKFLAYAEFNDDIPVIAISYYGDEQYPRtINIPYP
 KAGAKNPVVRIFIIDTTPAYVGPQEVpPAMIASSDYFswLTWwTDER
 VCLQWLKRVQNVSVLSICDFREDWQTwDCPKTQEHIEESRTGWAGGF
 FVSTPVFSYDAISYYKIFSDKdGYKHihYIKDVENAIQITSGKWEAINIFRVT
 QDSLfYSSNEFEeYPGRRNIYRISIGSYPPSKKCVTChLRKERCQYYTAS
 FSDYAKYYALVCYGPgIPISLHDGRTDQEIKILEENKELENALKNIQLPKE
 EIKKLEVDEITLWYKMILPPQFDRSKKYPLLIQVYGGPCsQSVRSVFAVN
 WISYLASKEGMVIALVDGRGTAFQGDkLLYAVYRKLGVYEVEDQITAVRK
 FIEMGFIDEKRIAWGWSYGGYVSSALASGTGLFKCGIaVAPVSSWEYy
 ASVYTERFMGLPTKDDNLEHYKNSTVMARAEYFRNVDYLLIHGTADDNV
 HFQNSAQIAKALVNAQVDFQAMWYSDQNHGLSGLSTNHLYTHMTHFLK
 QCFSLSD

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.

MSDS:  [Download](#)

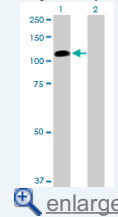
Datasheet:  [Download](#)

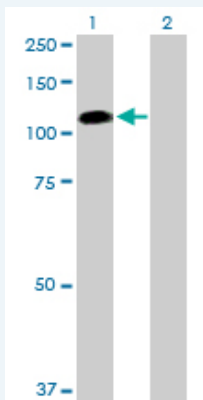
Applications

Western Blot (Transfected lysate)

Application Image

Western Blot (Transfected lysate)





Western Blot analysis of FAP expression in transfected 293T cell line ([H00002191-T01](#)) by FAP MaxPab polyclonal antibody.

Lane 1: FAP transfected lysate(87.70 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [2191](#)

GeneBank Accession#: [NM_004460.2](#)

Protein Accession#: [NP_004451.2](#)

Gene Name: FAP

Gene Alias: DKFZp686G13158,DPPIV,FAPA

Gene Description: fibroblast activation protein, alpha

Omim ID: [600403](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a homodimeric integral membrane gelatinase belonging to the serine protease family. It is selectively expressed in reactive stromal fibroblasts of epithelial cancers, granulation tissue of healing wounds, and malignant cells of bone and soft tissue sarcomas. This protein is thought to be involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis. [provided by RefSeq]

Other Designations: fibroblast activation protein, alpha subunit,integral membrane serine protease,seprase

Related Disease

[Tobacco Use Disorder](#)