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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FAP purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00002191-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse 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
 FSYKTFPPNWISGQEYLHQSadNNIVLNIETGQSYTILSNRTMKSvNASN
 YGLSPDRQFVYLESDYSKLWRYSYTATYYIDLSNGEFVRGNELPRPIQY
 LCWSPVGSKLAYVYQNNIYLKQRPDPPFQITFNGRENKIFNGIPDWVYE
 EEMLATKYALWWSPNGKFLAYAEFNDDIPVIAISYYGDEQYPRtINIPYP
 KAGAKNPVVRIFIIDTTPAYVGPQEVVpAMiASSDYFswLTWwTDER
 VCLQWLKRVQNVSVLSICDFREDWQTwDCPKTQEHIEESRTGWAGGF
 FVSTPVFSYDAISYYKIFSDKdGYKHihYIKDVENAIQITSGKWEAINIFRVT
 QDSLfYSSNEFEeYPGRRNIYRISIGSYPPSKKCVTChLRKERCQYYTAS
 FSDYAKYYALVCYGPgIPiSTLHDGRTDQEIKILEENKELENALKNIQLPKE
 EIKKLEVDEITLWYKMILPPQFDRSKKYPLLIQVYGGPCsQSVRSVFAVN
 WISYLAStEGMvIALVDGRGTAFQGDkLLYAVYRKLGVYEVEDQITAVRK
 FIEMGFIDEKRIAWGWSYGGYVSSLALASGTGLFKCGIAVAPVSSWEYy
 ASVYTERFMGLPTKDDNLEHYKNSTVMARAEYFRNVDYLLIHGTADDNV
 HFQNSAQIAKALVNAQVDFQAMWYSDQNHGLSGLSTNHLYTHMTHFLK
 QCfSLSD

Host: Mouse

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](#)

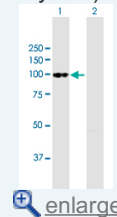
Datasheet: [Download](#)

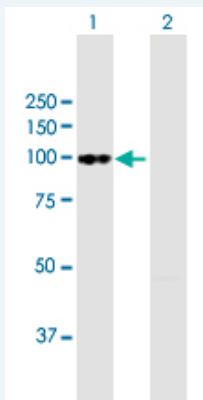
Applications

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(83.6 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [2191](#)

GeneBank [NM_004460.2](#)

Accession#:

Protein [NP_004451.2](#)

Accession#:

Gene Name: FAP

Gene Alias: DKFZp686G13158,DPPIV,FAPA

Gene fibroblast activation protein, alpha

Description:

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

Related Disease

[Tobacco Use Disorder](#)