

Rabbit anti-Human, Mouse FAP-1 Polyclonal Antibody | anti-FAP-1 antibody

FAP-1 Conjugated Antibody

CATALOG # AAA312755	HOST Rabbit	REACTIVITY Human, Mouse
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PRODUCT SYNONYMS

FAP-1; Polyclonal Antibody; FAP-1 Conjugated Antibody; DPPIV; FAPA; SEPRASE; fibroblast activation protein alpha subunit; integral membrane serine protease; anti-FAP-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FAP-1 protein.
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline with 0.5% BSA, 0.02% sodium azide and 40% Glycerol
Immunogen	Synthesized peptide derived from human FAP-1.
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Preparation and Storage	Store at 4°C in dark for 6 months

ADDITIONAL INFORMATION

Related Product Information for anti-FAP-1 antibody	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. In association with DPP4 is involved in the pericellular proteolysis of the extracellular matrix (ECM), the migration and invasion of endothelial cells into the ECM. May have a role in tissue remodeling during development and wound healing, and may contribute to invasiveness in malignant cancers.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16933540
NCBI GeneID	2191
NCBI Accession #	NP_004451.2
NCBI GenBank Nucleotide #	NM_004460.2
UniProt Accession #	Q12884; O00199; Q53TP5; Q86Z29; Q99998; Q9UID4

Molecular Weight	88
NCBI Official Full Name	seprase
NCBI Official Synonym Full Names	fibroblast activation protein, alpha
NCBI Official Symbol	FAP
NCBI Official Synonym Symbols	FAPA; DPPIV
NCBI Protein Information	seprase; integral membrane serine protease; 170 kDa melanoma membrane-bound gelatinase
UniProt Protein Name	Seprase
UniProt Gene Name	FAP
UniProt Entry Name	SEPR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fap-1-antibody-elisa/312755>