

Datasheet for ABIN7453971

Recombinant anti-FAP antibody (AA 26-760)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FAP
Binding Specificity:	AA 26-760
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This FAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-Fibroblast Activation Protein alpha/FAP Recombinant Monoclonal Antibody [BLR150J]
Immunogen:	residues 26-760 (ECD)
Clone:	BLR150J
Isotype:	IgG

Target Details

Target:	FAP
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Target Details

Alternative Name:	Fibroblast Activation Protein alpha/FAP (FAP Products)
Background:	Background: Fibroblast Activation Protein alpha, or FAP, 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. FAP is involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis. [taken from NCBI Entrez Gene (Gene ID: 2191)].
Gene ID:	2191
NCBI Accession:	NP_004451
UniProt:	Q12884
Pathways:	Tube Formation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months