

FAP Antibody

Catalog No: #36465

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

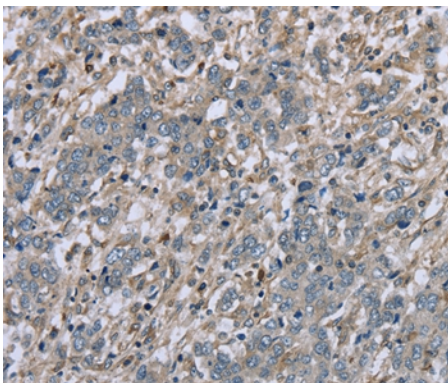
Description

Product Name	FAP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total FAP protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human fibroblast activation protein, alpha
Target Name	FAP
Other Names	FAPA; DPPIV
Accession No.	Swiss-Prot#: Q12884NCBI Gene ID: 2191Gene Accssion: BC026250
Uniprot	Q12884
GeneID	2191;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

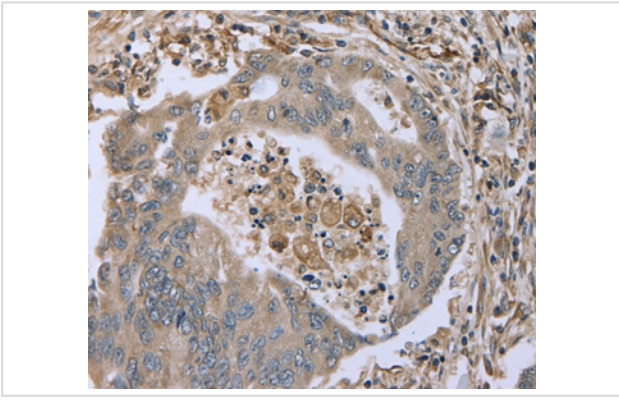
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36465 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36465 at dilution 1/30.

Background

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.

Note: This product is for in vitro research use only