
Product Name: Fibroblast activation protein, alpha Rabbit Monoclonal Antibody**Catalog #: AMRe03908**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW:88 kDa;Observed MW: 95 kDa

Antigen Information

Gene Name	FAP
Alternative Names	FAP; Seprase; 170 kDa melanoma membrane-bound gelatinase; Fibroblast activation protein alpha; Integral membrane serine protease
Gene ID	2191
SwissProt ID	Q12884
Immunogen	Recombinant protein of human Fibroblast activation protein,alpha

Background

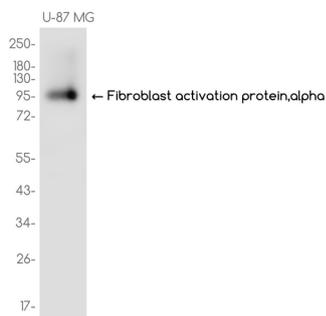
In association with DPP4 is involved in the pericellular proteolysis of the extracellular matrix (ECM), the migration and invasion

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.

Research Area

Cell Biology

Image Data



Western blot analysis of Fibroblast activation protein, alpha in U-87 MG lysates using Fibroblast activation protein, alpha antibody.