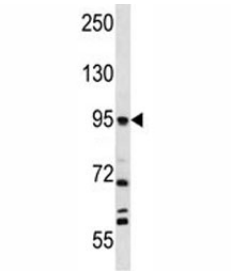
FAP Antibody (F42270)

Catalog No.	Formulation	Size
F42270-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F42270-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q12884
Applications	Western blot: 1:1000
Limitations	This FAP antibody is available for research use only.



FAP antibody western blot analysis in NCI-H292 lysate. Predicted molecular weight 88~95 kDa (monomer) and 170 kDa (dimer)

Description

Fibroblast activation protein 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.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the FAP antibody may be required due

to differences in protocols and secondary/substrate sensitivity.

Immunogen

This FAP antibody was produced from rabbits immunized with the protein of human FAP.

Storage

Strore at 4oC for up to one month. For long term, aliquot the FAP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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