

Product Datasheet

Fibroblast Activation Protein antibody (orb345615)



www.biorbyt.com

Anti-Fibroblast Activation Protein Sensitivity

Description ^{nts.}	F
-----------------------------	---

Fibroblast Activation Protein antibody

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

Unconjugated

Tested

Applications

ELISA, WB

Immunogen

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide

corresponding to an internal region of mouse FAP

protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.1 mg/mL

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 88 kDa in size corresponding to FAP by western blotting in the appropriate cell lysate or extract.

This affinity purified antibody has been tested for

Isotype

IgG

Clonality

Polyclonal

Purity

This product was affinity purified from monospecific antiserum by immunoaffinity chromatography. This antibody is known to react with mouse FAP protein. A BLAST analysis was used to suggest partial cross-reactivity with FAP from human and rat sources based on ~88% homology with the immunizing sequence. Reactivity with FAP from other sources

has not been determined.

Uniprot ID

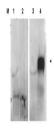
P97321

NCBI

6679749



ELISA results of purified Rabbit anti-Fi...



Western blot using Biorbyt's affinity pu...

Biorbyt LLC.