FAP Polyclonal Antibody

Catalog Number: E-AB-32870



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Synthesized peptide derived from the Internal region of human Seprase

Host Rabbit
Isotype IgG

Purification Affinity purification

Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000

Data



Western Blot analysis of Rat muscle, 293T using FAP Polyclonal Antibody at dilution of 1:2000.

Observed Mw:90kDa Calculated Mw:88kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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