

## **PRODUCT INFORMATION**

**Target FAP** 

SIMP; APCE **Synonyms** 

**Description** Recombinant mouse FAP protein with N-mFc tag

In Stock **Delivery** P97321 **Uniprot ID Expression Host HEK293** 

N-Mouse Fc Tag Tag

Molecular

Storage & Shipping

**Background** 

Purity

mFc(Pro99-Lys330) Mouse FAP(Leu26-Asp761) Characterization

The protein has a predicted molecular mass of 111.5 kDa after removal of the signal peptide.The apparent molecular mass of mFc-Mouse-FAP is **Molecular Weight** 

approximately 130 kDa due to glycosylation. The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before Reconstitution lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store

at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

témperature.

This gene belongs to the serine protease family. The encoded protein is an inducible cell-surface bound glycoprotein specifically expressed in tumor-associated fibroblasts and pericytes of epithelial tumors and has protease and gelatinase activity. The protein plays a role in remodeling of the extracellular matrix (ECM) and may affect

tumorigenesis and tissue repair. Alternately spliced transcript variants of this gene are described in the literature (PMID 9139873), but the full-length sequence of these variants is not

available.

Usage Research use only

Conjugate Unconjugated

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China)

/+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com



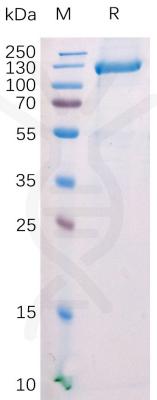


Figure 1. Mouse FAP Protein, N-mFc Tag on SDS-PAGE under reducing condition.

Email: info@dimabio.com Website: www.dimabio.com

