

## 12-9327B: Biotinylated Anti-FAP antibody(DM154); Rabbit mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DM154
<b>Application :</b>	ELISA; Flow Cyt
<b>Reactivity :</b>	Human
<b>Gene :</b>	FAP
<b>Uniprot ID :</b>	Q12884
<b>Alternative Name :</b>	FAP;FAPalpha;SIMP;Seprase;APCE
<b>Isotype :</b>	IgG

### Description

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. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

### Product Info

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage condition :</b>	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 temperature.

### Application Note

ELISA 1:5000-10000; Flow Cyt 1:100