

**CAB11572**

## Product Information

<b>Product SKU:</b>	CAB11572	<b>Gene ID:</b>	2191	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0634	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

## Additional Information

<b>Observed MW:</b>	88kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	88kDa	<b>Isotype:</b>	IgG

## Immunogen Information

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

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** FAPA; SIMP; DPPIV; FAPalpha; Fibroblast activation protein- $\alpha$  (FAP)

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human Fibroblast activation protein- $\alpha$  (FAP) (Q12884).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.