

Cellular Location

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Tissue Location

Expressed in adipose tissue. Expressed in the dermal fibroblasts in the fetal skin. Expressed in the granulation tissue of healing wounds and on reactive stromal fibroblast in epithelial cancers. Expressed in activated fibroblast-like synoviocytes from inflamed synovial tissues. Expressed in activated hepatic stellate cells (HSC) and myofibroblasts from cirrhotic liver, but not detected in normal liver. Expressed in glioma cells (at protein level) Expressed in glioblastomas and glioma cells. Isoform 1 and isoform 2 are expressed in melanoma, carcinoma and fibroblast cell lines

FAP Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

FAP Antibody (Center) Blocking peptide - Images**FAP Antibody (Center) Blocking peptide - 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 and epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis.

FAP Antibody (Center) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Ospelt, C., et al. Arthritis Rheum. 62(5):1224-1235(2010) Stremenova, J., et al. Int. J. Oncol. 36(2):351-358(2010) Chen, H., et al. Exp. Mol. Pathol. 87(3):189-194(2009) Dohi, O., et al. Histopathology 55(4):432-440(2009)