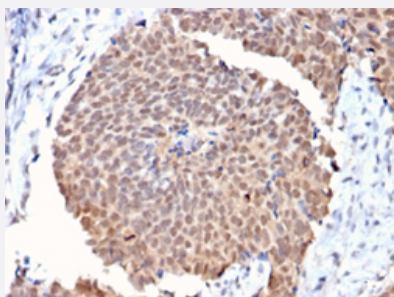


FAF1 monoclonal antibody, clone CPTC-FAF1-2

Catalog # MAB21147 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with FAF1 monoclonal antibody, clone CPTC-FAF1-2 (Cat # MAB21147).

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant human FAF1.
Immunogen	Recombinant protein corresponding to full length human FAF1.
Host	Mouse
Theoretical MW (kDa)	75-80
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG2b, kappa
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).
Storage Instruction	Store at 4°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with FAF1 monoclonal antibody, clone CPTC-FAF1-2 (Cat # MAB21147).

Gene Info — FAF1

Entrez GeneID [11124](#)

Protein Accession# [Q9UNN5](#)

Gene Name FAF1

Gene Alias CGI-03, FLJ37524, HFAF1s, UBXD12, UBXN3A, hFAF1

Gene Description Fas (TNFRSF6) associated factor 1

Omim ID [604460](#)

Gene Ontology [Hyperlink](#)

Gene Summary Interaction of Fas ligand (TNFSF6) with the FAS antigen (TNFRSF6) mediates programmed cell death, also called apoptosis, in a number of organ systems. The protein encoded by this gene binds to FAS antigen and can initiate apoptosis or enhance apoptosis initiated through FAS antigen. Initiation of apoptosis by the protein encoded by this gene requires a ubiquitin-like domain but not the FAS-binding domain. [provided by RefSeq]

Other Designations FAS-associated factor 1|TNFRSF6-associated factor 1|UBX domain protein 3A

Disease

- [Cardiovascular Diseases](#)
- [Colitis](#)
- [Crohn Disease](#)

- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Rectal Fistula](#)
- [Tobacco Use Disorder](#)