Product datasheet for CF804153

FAF1 Mouse Monoclonal Antibody [Clone ID: OTI10G6]

Product data:

Product Type: Primary Antibodies
Clone Name: OTI10G6
Applications: IHC
Recommend Dilution: IHC 1:150
Reactivity: Human
Host: Mouse
Isotype: IgG2b
Clonality: Monoclonal
Immunogen: Human recombinant protein fragment corresponding to amino acids 415-650 of human FAF1 (NP_008982) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Storage: Store at -20°C as received.
Stability: Stable for 12 months from date of receipt.
Predicted Protein Size: 73.8 kDa
Gene Name: Homo sapiens Fas associated factor 1 (FAF1), mRNA.
Database Link: NP_008982 Entrez Gene 11124 Human
Synonyms: CGI-03; hFAF1; HFAF1s; UBXD12; UBXN3A
Protein Families: Druggable Genome
Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-FAF1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804153])