

FAIM2 Antibody

Catalog No: #36459

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

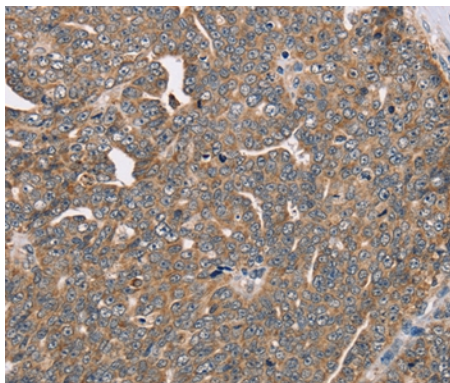
Description

Product Name	FAIM2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total FAIM2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human Fas apoptotic inhibitory molecule 2
Target Name	FAIM2
Other Names	LFG; LFG2; NGP35; NMP35; TMBIM2
Accession No.	Swiss-Prot#: Q9BWQ8NCBI Gene ID: 23017Gene Accssion: BC000051/Q9BWQ8
Uniprot	Q9BWQ8
GeneID	23017;
Concentration	2.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

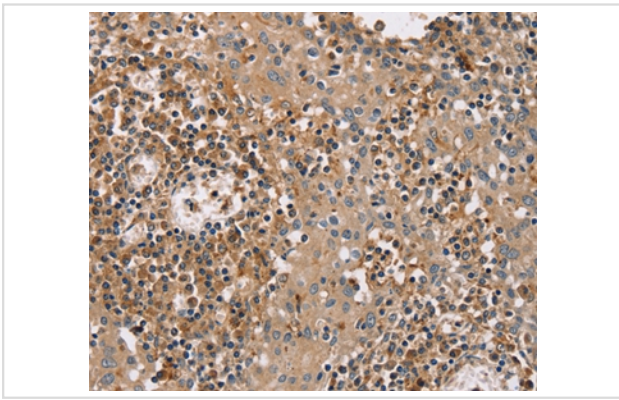
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36459 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using #36459 at dilution 1/40.

Background

FAIM2 (Fas apoptotic inhibitory molecule 2), also known as LFG (Protein lifeguard), TMBIM2 (Transmembrane BAX inhibitor motif-containing protein 2) and NMP35 (neural membrane protein 35), is a 316 amino acid multipass membrane protein that uniquely protects cells from Fas-induced apoptosis. Though widely expressed, FAIM2 expression is highest in hippocampus. FAIM2 contains seven transmembrane domains and resembles Bax Inhibitor-1, another anti-apoptotic protein. Overexpression of FAIM2 results in decreased caspase activation and reduced incidence of programmed cell death.?

Note: This product is for in vitro research use only