



FAIM2 Polyclonal Antibody

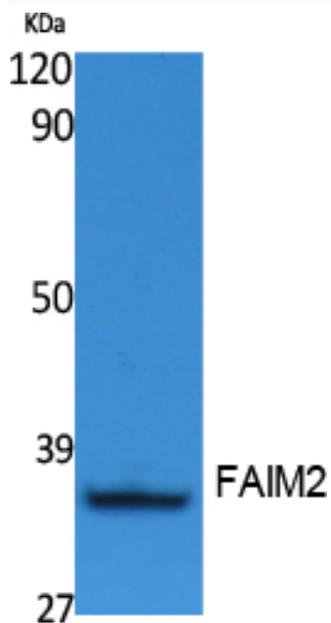
Catalog No	YP-Ab-00559
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	FAIM2
Protein Name	Protein lifeguard 2
Immunogen	Synthesized peptide derived from the N-terminal region of human FAIM2.
Specificity	FAIM2 Polyclonal Antibody detects endogenous levels of FAIM2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FAIM2; KIAA0950; LFG; LFG2; NMP35; TMBIM2; Protein lifeguard 2; Fas apoptotic inhibitory molecule 2; Neural membrane protein 35; Transmembrane BAX inhibitor motif-containing protein 2
Observed Band	35kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Membrane raft . Cell junction, synapse, postsynaptic cell membrane .
Tissue Specificity	Highly expressed in breast carcinoma tissues. Enhanced expression correlates with the grade of the tumor (grade II/grade III) in primary breast tumors (at protein level). Widely expressed. Expressed at high levels in the brain especially in the hippocampus.
Function	function:Protects cells uniquely from Fas-induced apoptosis.,similarity:Belongs to the BI1 family.,subunit:Interacts with TNFRSF6.,tissue specificity:Widely expressed. Expressed at high levels in the brain especially in the hippocampus.,
Background	function:Protects cells uniquely from Fas-induced apoptosis.,similarity:Belongs to the BI1 family.,subunit:Interacts with TNFRSF6.,tissue specificity:Widely expressed. Expressed at high levels in the brain especially in the hippocampus.,
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of extracts from Jurkat cells, using FAIM2 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000