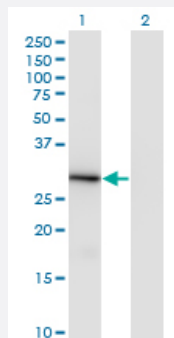


FAIM2 monoclonal antibody (M10), clone 2C2

Catalog # H00023017-M10

Size 100 ug

Applications

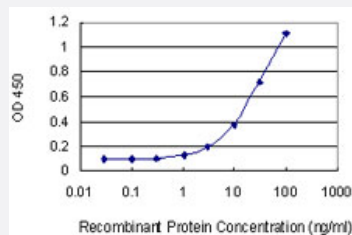


Western Blot (Transfected lysate)

Western Blot analysis of FAIM2 expression in transfected 293T cell line by FAIM2 monoclonal antibody (M10), clone 2C2.

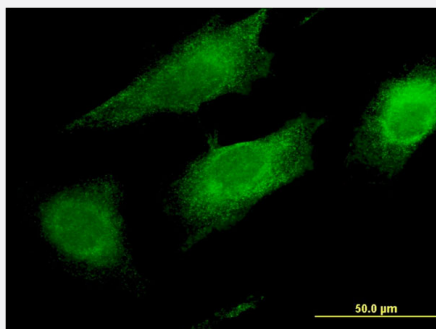
Lane 1: FAIM2 transfected lysate(35.1 KDa).

Lane 2: Non-transfected lysate.



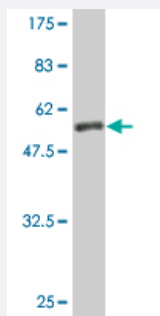
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAIM2 is 0.3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to FAIM2 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (60.5 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant FAIM2.
Immunogen	FAIM2 (AAH00051, 1 a.a. ~ 316 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTQGKLSVANKAPGTEGQQQVHGEKKEAPAVPSAPPSYEEATSGEGMKAGAFPPAPTAVPLH PSWAYVDPSSSSSYDNGFPTGDHELFTTFSWDDQKVRRVFVRKVYTILLIQLLVTLAVVALFTFCD PVKDYVQANPGWYWASYAVFFATYLTACCSGPRRHFPWNLILLTVFTLSMAYLTGMLSSYYNTT SVLLCLGITALVCLSVTVFSFQTKFDFTSCQGVLFVLLMTLFFSGLILAILLPFQYVPWLHAVYAALG AGVFTLFLALDTQLLMGNRRHSLSPPEYIFGALNMYLDIMFTFFLQLFGTNRE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (92)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (60.5 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FAIM2 expression in transfected 293T cell line by FAIM2 monoclonal antibody (M10), clone 2C2.

Lane 1: FAIM2 transfected lysate(35.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAIM2 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to FAIM2 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — FAIM2

Entrez GeneID [23017](#)

GeneBank Accession# [BC000051](#)

Protein Accession# [AAH00051](#)

Gene Name FAIM2

Gene Alias KIAA0950, LFG, NGP35, NMP35, TMBIM2

Gene Description Fas apoptotic inhibitory molecule 2

Omim ID [604306](#)

Gene Ontology [Hyperlink](#)

Other Designations lifeguard|neural membrane protein 35|transmembrane BAX inhibitor motif containing 2

Disease

- [Asthma](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Overweight](#)