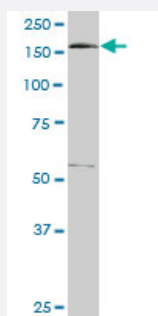


EEA1 monoclonal antibody (M02A), clone 1D4

Catalog # H00008411-M02A

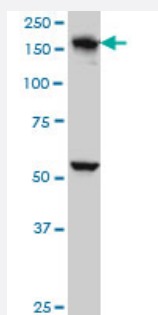
Size 200 uL

Applications



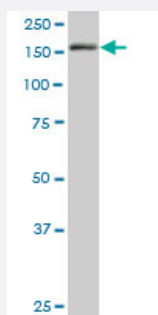
Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in NIH/3T3 (Cat # L018V1).



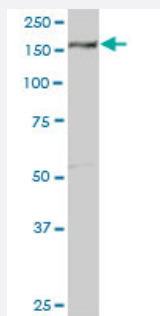
Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4 Western Blot analysis of EEA1 expression in A-431 (Cat # L015V1).



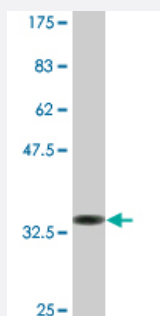
Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in Raw 264.7 (Cat # L024V1).



Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in PC-12 (Cat # L012V1).



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant EEA1.
Immunogen	EEA1 (NP_003557, 1312 a.a. ~ 1411 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KVLELQRKLDNTTAAVQELGRENQSLQIKHTQALNRKWAEDNEVQNCMACGKGFSVTVRRHHC RQCGNIFCAECSAKNALTPSSKKPVRVCDACFNDLQG
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (96)
Isotype	IgG
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in NIH/3T3 (Cat # L018V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4 Western Blot analysis of EEA1 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in Raw 264.7 (Cat # L024V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

EEA1 monoclonal antibody (M02A), clone 1D4. Western Blot analysis of EEA1 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — EEA1

Entrez GeneID	8411
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GeneBank Accession#	NM_003566
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Protein Accession#	NP_003557
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Gene Name	EEA1
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Gene Alias	MST105, MSTP105, ZFYVE2
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Gene Description	early endosome antigen 1
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Omim ID	605070
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Gene Ontology[Hyperlink](#)**Gene Summary**

162kD|early endosome-associated protein

Other Designations

early endosome antigen 1, 162kD|early endosome-associated protein

Publication Reference

- [AmotL2 disrupts apical-basal cell polarity and promotes tumour invasion.](#)

Mojallal M, Zheng Y, Hultin S, Audebert S, van Harn T, Johnsson P, Lenander C, Fritz N, Mieth C, Corcoran M, Lembo F, Hallstrom M, Hartman J, Mazure NM, Weide T, Grander D, Borg JP, Uhlen P, Holmgren L.

Nature Communications 2014 Aug; 5:4557.

Application: IF, Dog, MDCK cells

Pathway

- [Endocytosis](#)