

EEA1 Antibody (monoclonal) (M03)**Mouse monoclonal antibody raised against a partial recombinant EEA1.****Catalog # AT1854a****Specification**

EEA1 Antibody (monoclonal) (M03) - Product Information

Application	IF, WB, E
Primary Accession	Q15075
Other Accession	NM_003566
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	162466

EEA1 Antibody (monoclonal) (M03) - Additional Information**Gene ID** 8411**Other Names**

Early endosome antigen 1, Endosome-associated protein p162, Zinc finger FYVE domain-containing protein 2, EEA1, ZFYVE2

Target/Specificity

EEA1 (NP_003557, 1312 a.a. ~ 1411 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

EEA1 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

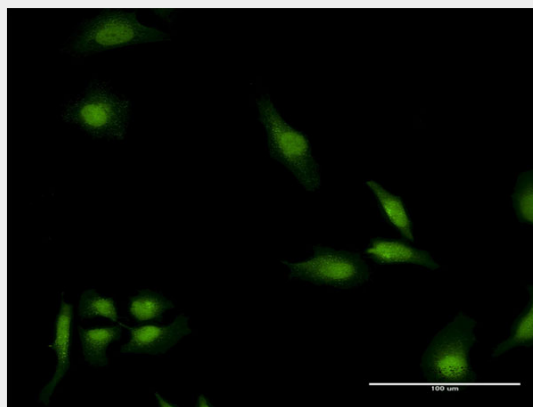
EEA1 Antibody (monoclonal) (M03) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

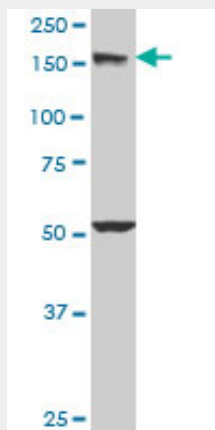
EEA1 Antibody (monoclonal) (M03) - Images



Immunofluorescence of monoclonal antibody to EEA1 on HeLa cell . [antibody concentration 10 ug/ml]

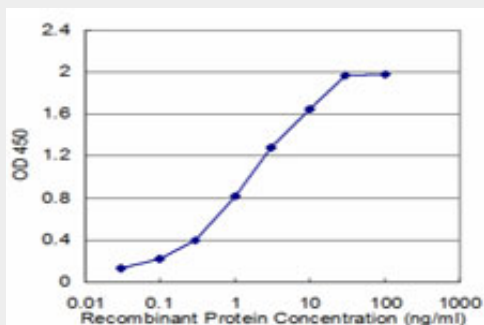


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



EEA1 monoclonal antibody (M03), clone 2G2. Western Blot analysis of EEA1 expression in A-431 (

(Cat # AT1854a)



Detection limit for recombinant GST tagged EEA1 is approximately 0.03ng/ml as a capture antibody.

EEA1 Antibody (monoclonal) (M03) - References

1.Flipping the Switch on Clathrin-Mediated Endocytosis using Thermally Responsive Protein Microdomains.Pastuszka MK, Okamoto CT, Hamm-Alvarez SF, Andrew MacKay J.Adv. Funct. Mater..
doi: 10.1002/adfm.201400715