

EIF3S3 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant EIF3S3.

Catalog # AT1876a

Specification

EIF3S3 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O15372
Other Accession	NM_003756
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	39930

EIF3S3 Antibody (monoclonal) (M01) - Additional Information

Gene ID 8667

Other Names

Eukaryotic translation initiation factor 3 subunit H {ECO:0000255|HAMAP-Rule:MF_03007}, eIF3h {ECO:0000255|HAMAP-Rule:MF_03007}, Eukaryotic translation initiation factor 3 subunit 3 {ECO:0000255|HAMAP-Rule:MF_03007}, eIF-3-gamma, eIF3 p40 subunit {ECO:0000255|HAMAP-Rule:MF_03007}, EIF3H {ECO:0000255|HAMAP-Rule:MF_03007}

Target/Specificity

EIF3S3 (NP_003747, 152 a.a. ~ 250 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

EIF3S3 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

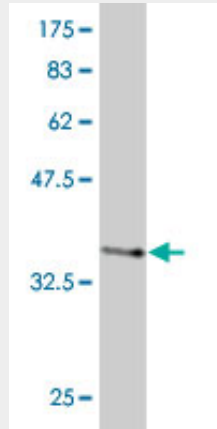
EIF3S3 Antibody (monoclonal) (M01) - Protocols

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

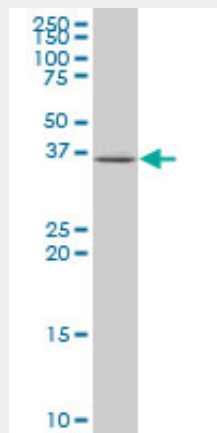
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

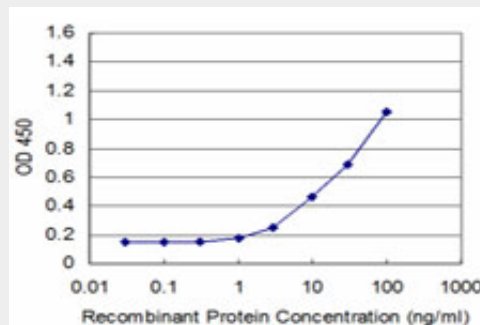
EIF3S3 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .



EIF3S3 monoclonal antibody (M01), clone 3B12 Western Blot analysis of EIF3S3 expression in Jurkat ((Cat # AT1876a)



Detection limit for recombinant GST tagged EIF3S3 is approximately 1ng/ml as a capture antibody.

EIF3S3 Antibody (monoclonal) (M01) - References

Genetic Heterogeneity in Colorectal Cancer Associations in Americans of African vs European Descent. Kupfer SS, et al. *Gastroenterology*, 2010 Jul 24. PMID 20659471. The utility and predictive value of combinations of low penetrance genes for screening and risk prediction of colorectal cancer. Hawken SJ, et al. *Hum Genet*, 2010 Jul. PMID 20437058. Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. *Cell*, 2009 Jul 23. PMID 19615732. MYC and EIF3H Coamplification significantly improve response and survival of non-small cell lung cancer patients (NSCLC) treated with gefitinib. Cappuzzo F, et al. *J Thorac Oncol*, 2009 Apr. PMID 19204574. An empirical framework for binary interactome mapping. Venkatesan K, et al. *Nat Methods*, 2009 Jan. PMID 19060904.