

**EIF3S3 Antibody (monoclonal) (M01)**

Mouse monoclonal antibody raised against a partial recombinant EIF3S3.

Catalog # AT1876a

**Specification**

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**EIF3S3 Antibody (monoclonal) (M01) - Product Information**

Application	WB, E
Primary Accession	<a href="#">O15372</a>
Other Accession	<a href="#">NM_003756</a>
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.

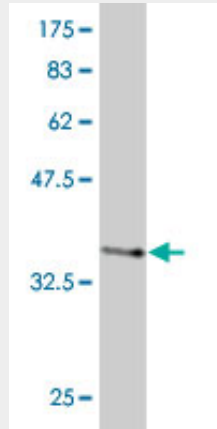
**EIF3S3 Antibody (monoclonal) (M01) - Protocols**

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

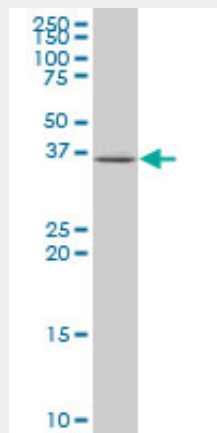
- [Western Blot](#)

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

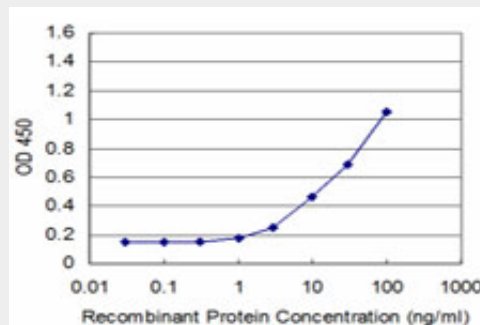
**EIF3S3 Antibody (monoclonal) (M01) - Images**



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.