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EIF3S3 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant EIF3S3.
Catalog # AT1876a

Product Information

Application	WB, E
Primary Accession	O15372
Other Accession	NM_003756
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3B12
Calculated MW	39930

Additional Information

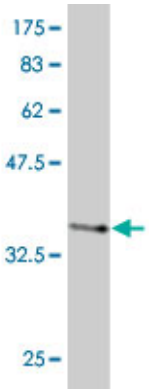
Gene ID	8667
Other Names	Eukaryotic translation initiation factor 3 subunit H {ECO:0000255|HAMAP-Rule:MF_03007}, eIF3h {ECO:0000255|HAMAP-Rule:MF_03007}, Eukaryotic translation initiation factor 3 subunit 3 {ECO:0000255|HAMAP-Rule:MF_03007}, eIF-3-gamma, eIF3 p40 subunit {ECO:0000255|HAMAP-Rule:MF_03007}, 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 E~~N/A
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.

References

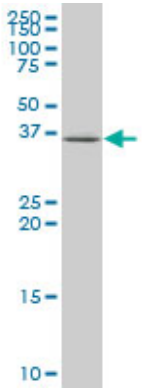
Genetic Heterogeneity in Colorectal Cancer Associations in Americans of African vs European Descent. Kupfer SS, et al. Gastroenterology, 2010 Jul 24. PMID 20659471.The utility and predictive value of combinations of low penetrance genes for screening and risk prediction of colorectal cancer. Hawken SJ, 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.

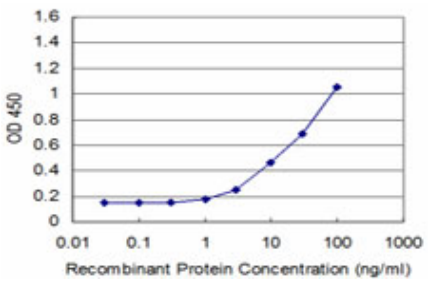
Images



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.