

## DNAJA4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant DNAJA4.

Catalog # AT1788a

### Product Information

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<b>Application</b>	WB, IHC, IF
<b>Primary Accession</b>	<a href="#">Q8WW22</a>
<b>Other Accession</b>	<a href="#">BC021720</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG1 kappa
<b>Clone Names</b>	4B4-1F2
<b>Calculated MW</b>	44798

### Additional Information

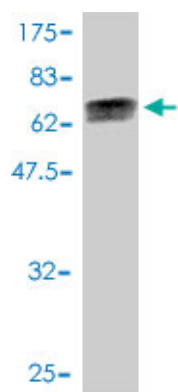
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<b>Gene ID</b>	55466
<b>Other Names</b>	DnaJ homolog subfamily A member 4, DNAJA4
<b>Target/Specificity</b>	DNAJA4 (AAH21720, 1 a.a. ~ 397 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	DNAJA4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

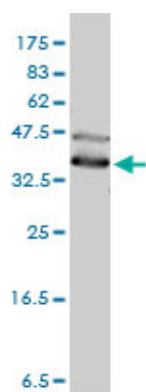
### References

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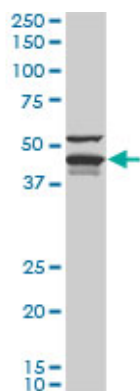
Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Mammalian HSP40/DNAJ homologs: cloning of novel cDNAs and a proposal for their classification and nomenclature. Ohtsuka K, et al. Cell Stress Chaperones, 2000 Apr. PMID 11147971.



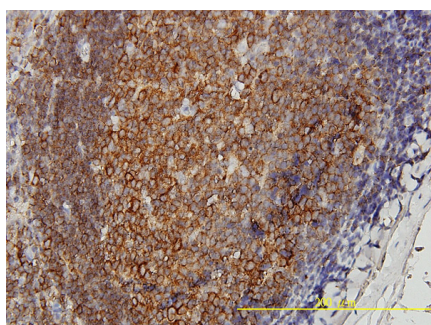
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (69.41 KDa) .



DNAJA4 monoclonal antibody (M01), clone 4B4-1F2  
Western Blot analysis of DNAJA4 expression in HeLa ( (Cat # AT1788a )

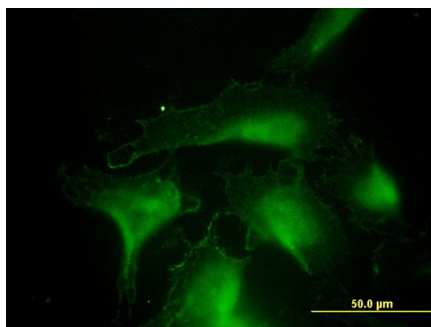


DNAJA4 monoclonal antibody (M01), clone 4B4-1F2.  
Western Blot analysis of DNAJA4 expression in Jurkat ( (Cat # AT1788a )



Immunoperoxidase of monoclonal antibody to DNAJA4 on formalin-fixed paraffin-embedded human tonsil tissue. [antibody concentration 5 ug/ml]

Immunofluorescence of monoclonal antibody to DNAJA4 on HeLa cell. [antibody concentration 10 ug/ml]



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