

DNAJA4 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant DNAJA4.****Catalog # AT1788a****Specification**

DNAJA4 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, IF
Primary Accession	Q8WW22
Other Accession	BC021720
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	44798

DNAJA4 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 55466**Other Names**

Dnaj homolog subfamily A member 4, DNAJA4

Target/Specificity

DNAJA4 (AAH21720, 1 a.a. ~ 397 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

IF~~1:50~200

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

DNAJA4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

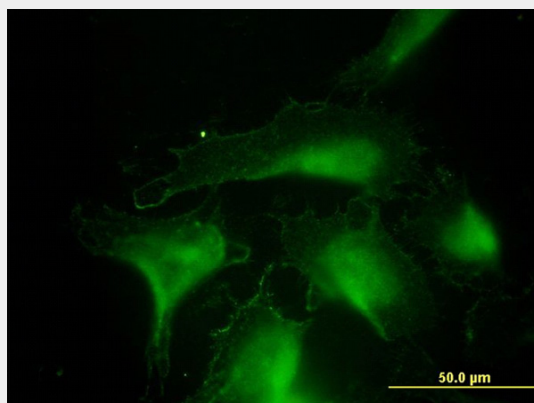
DNAJA4 Antibody (monoclonal) (M01) - Protocols

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

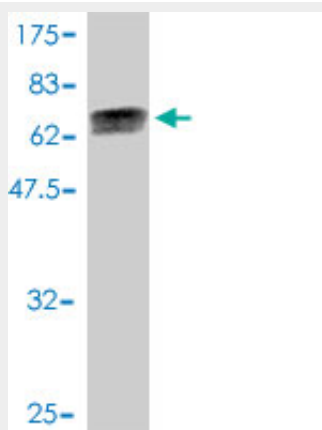
- [Western Blot](#)
- [Blocking Peptides](#)

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

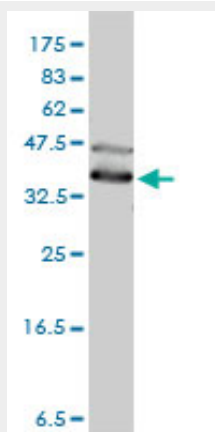
DNAJA4 Antibody (monoclonal) (M01) - Images



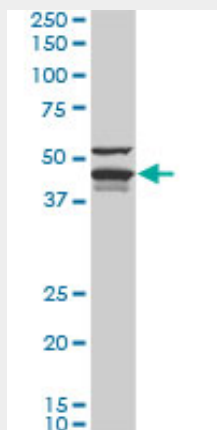
Immunofluorescence of monoclonal antibody to DNAJA4 on HeLa cell. [antibody concentration 10 ug/ml]



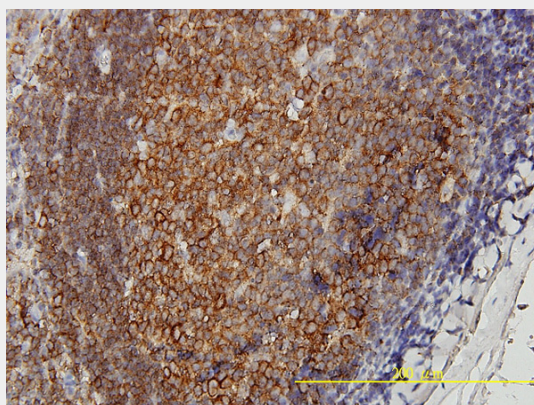
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (69.41 KDa) .



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]

DNAJA4 Antibody (monoclonal) (M01) - References

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.