

LW-1 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant LW-1.

Catalog # AT2750a

Specification

LW-1 Antibody (monoclonal) (M02) - Product Information

Application	WB, E
Primary Accession	Q9UBD0
Other Accession	BC021706
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG
Calculated MW	46742

LW-1 Antibody (monoclonal) (M02) - Additional Information

Gene ID 100130086;100506164

Other Names

Heat shock transcription factor, X-linked, HSF1, LW-1

Target/Specificity

LW-1 (AAH21706, 1 a.a. ~ 423 a.a)
full-length 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 .

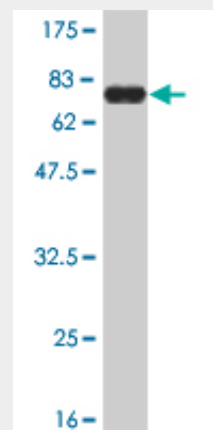
Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

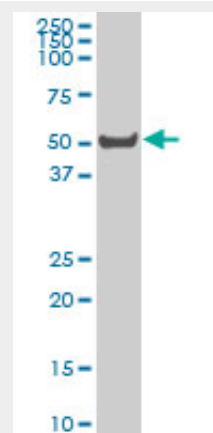
Precautions

LW-1 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

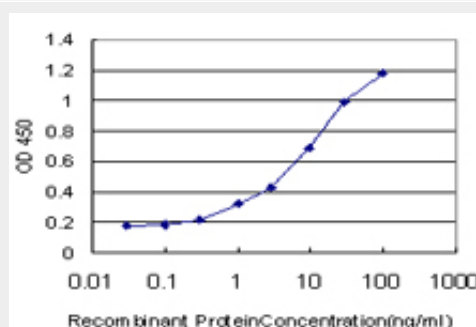
LW-1 Antibody (monoclonal) (M02) - Protocols



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (72.27 KDa) .



LW-1 monoclonal antibody (M02), clone 3E7 Western Blot analysis of LW-1 expression in HeLa S3 NE (Cat # AT2750a)



Detection limit for recombinant GST tagged

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](#)

LW-1 is approximately 0.3ng/ml as a capture antibody.

LW-1 Antibody (monoclonal) (M02) - References

A protein-protein interaction network for human inherited ataxias and disorders of Purkinje cell degeneration. Lim J, et al. Cell, 2006 May 19. PMID 16713569. Molecular characterization of heat shock-like factor encoded on the human Y chromosome, and implications for male infertility. Shinka T, et al. Biol Reprod, 2004 Jul. PMID 15044259. 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.