10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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, HSFX1, 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

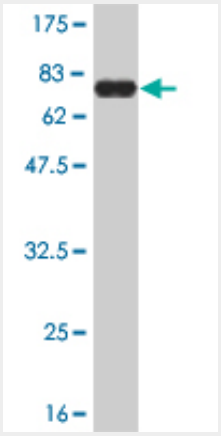
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

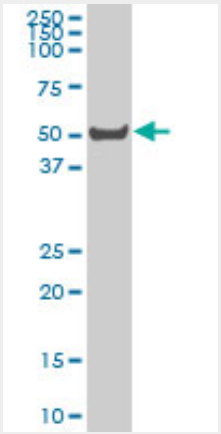
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

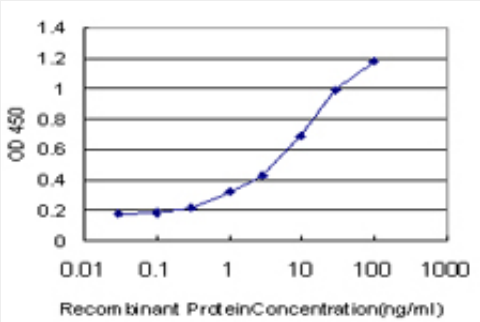
LW-1 Antibody (monoclonal) (M02) - Images



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 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.