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LNX2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant LNX2.
Catalog # AT2730a

Specification

LNX2 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	Q8N448
Other Accession	NM_153371
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**76004**

LNX2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 222484

Other Names
Ligand of Numb protein X 2, Numb-binding protein 2, PDZ domain-containing RING finger protein 1, LNX2, PDZRN1

Target/Specificity
LNX2 (NP_699202, 1 a.a. ~ 100 a.a) partial 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
LNX2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

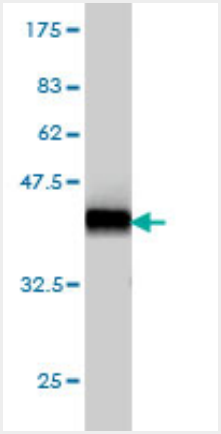
LNX2 Antibody (monoclonal) (M01) - Protocols

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

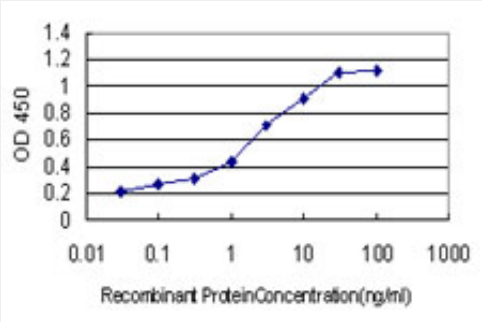
- Western Blot
- Blocking Peptides
- Dot Blot

- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LNX2 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



Detection limit for recombinant GST tagged LNX2 is approximately 0.03ng/ml as a capture antibody.

LNX2 Antibody (monoclonal) (M01) - References

Genome-wide association yields new sequence variants at seven loci that associate with measures of obesity. Thorleifsson G, et al. Nat Genet, 2009 Jan. PMID 19079260.Genomewide association for schizophrenia in the CATIE study: results of stage 1. Sullivan PF, et al. Mol Psychiatry, 2008 Jun. PMID 18347602.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.The DNA sequence and analysis of human chromosome 13. Dunham A, et al. Nature, 2004 Apr 1. PMID 15057823.