
Product Name: LHX2 Mouse Monoclonal Antibody**Catalog #: AMM85920**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgM
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	44.4kDa

Antigen Information

Gene Name	LHX2
Alternative Names	LIM/homeobox protein Lhx2, Homeobox protein LH-2, LIM homeobox protein 2, LHX2, LH2
Gene ID	9355.0
SwissProt ID	P50458
Immunogen	This LHX2 monoclonal antibody is generated from mouse immunized with LHX2 recombinant protein.

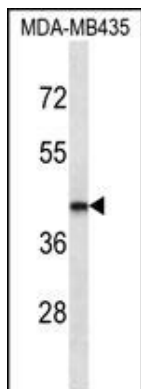
Background

This gene encodes a protein belonging to a large protein family, members of which carry the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator. The protein can recapitulate or rescue

phenotypes in *Drosophila* caused by a related protein, suggesting conservation of function during evolution. [provided by RefSeq].

Research Area

Image Data



LHX2 Antibody western blot analysis in MDA-MB435 cell line lysates (35µg/lane). This demonstrates the LHX2 antibody detected the LHX2 protein (arrow).