

Anti-LHX2 Rabbit Monoclonal Antibody

Catalog # ABO16039

Specification

Anti-LHX2 Rabbit Monoclonal Antibody - Product Information

Application WB
Primary Accession P50458
Host Rabbit Isotype IgG

Reactivity Rat, Human, Mouse

Clonality Monoclonal Format Liquid

Description

Anti-LHX2 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Anti-LHX2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 9355

Other Names

LIM/homeobox protein Lhx2, Homeobox protein LH-2, LIM homeobox protein 2, LHX2, LH2

Calculated MW 44 kDa KDa

Application Details WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human LHX2

Purification

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

Anti-LHX2 Rabbit Monoclonal Antibody - Protein Information

Name LHX2





Synonyms LH2

Function

Acts as a transcriptional activator. Stimulates the promoter of the alpha-glycoprotein gene. Transcriptional regulatory protein involved in the control of cell differentiation in developing lymphoid and neural cell types (By similarity).

Cellular Location

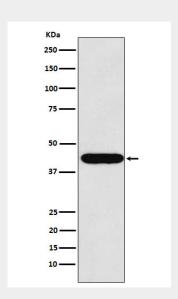
Nucleus.

Anti-LHX2 Rabbit Monoclonal Antibody - Protocols

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

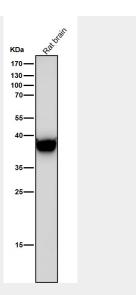
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-LHX2 Rabbit Monoclonal Antibody - Images

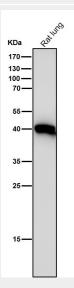


Western blot analysis of LHX2 expression in HeLa cell lysate.

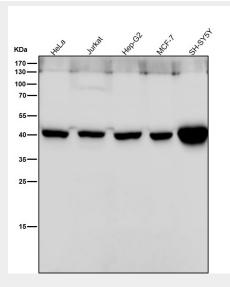




All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.