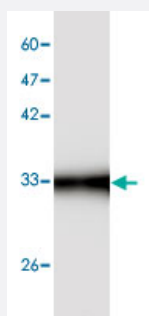


LDHB monoclonal antibody, clone 2

Catalog # MAB9905

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of HepG2 whole cell lysate with LDHB monoclonal antibody, clone 2 (Cat # MAB9905) at 1:1000 dilution.

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant LDHB.

Immunogen Recombinant protein corresponding to full length human LDHB.

Host Mouse

Reactivity Human

Specificity It can expression in HepG2 whole cell lysate.

Form Liquid

Purification Affinity purification

Isotype IgG2a

Recommend Usage Western blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)

Storage Instruction Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HepG2 whole cell lysate with LDHB monoclonal antibody, clone 2 (Cat # MAB9905) at 1:1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — LDHB

Entrez GeneID	3945
GeneBank Accession#	NM_002300
Protein Accession#	NP_002291
Gene Name	LDHB
Gene Alias	LDH-H, TRG-5
Gene Description	lactate dehydrogenase B
Omim ID	150100
Gene Ontology	Hyperlink
Other Designations	L-lactate dehydrogenase B OTTHUMP00000165228 OTTHUMP00000165229

Pathway

- [Cysteine and methionine metabolism](#)
- [Glycolysis / Gluconeogenesis](#)
- [Metabolic pathways](#)
- [Propanoate metabolism](#)
- [Pyruvate metabolism](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Panic Disorder](#)