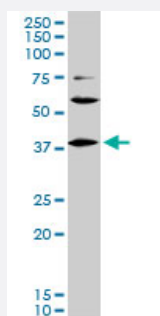


LHX6 monoclonal antibody (M01), clone 3D9

Catalog # H00026468-M01

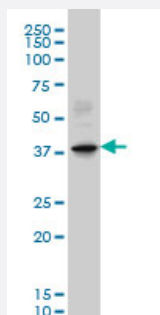
Size 100 ug

Applications



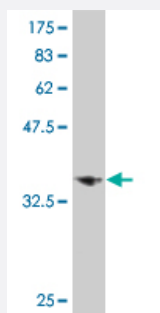
Western Blot (Cell lysate)

LHX6 monoclonal antibody (M01), clone 3D9. Western Blot analysis of LHX6 expression in PC-12 (Cat # L012V1).



Western Blot (Cell lysate)

LHX6 monoclonal antibody (M01), clone 3D9. Western Blot analysis of LHX6 expression in Raw 264.7.



Western Blot detection against Immunogen (35.64 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant LHX6.

Immunogen	LHX6 (NP_055183, 274 a.a. ~ 363 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HKKHTPQHVPVPPSGAPPSRLPSALSDDIHYTPFSSPERARMVTLHGYESQVQCGQVHCRLPYTA PPVHLKADMDGPLSNRGEKVILFQY
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

LHX6 monoclonal antibody (M01), clone 3D9. Western Blot analysis of LHX6 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

LHX6 monoclonal antibody (M01), clone 3D9. Western Blot analysis of LHX6 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LHX6

Entrez GeneID [26468](#)

GeneBank Accession#	NM_014368
Protein Accession#	NP_055183
Gene Name	LHX6
Gene Alias	LHX6.1, MGC119542, MGC119544, MGC119545
Gene Description	LIM homeobox 6
Omim ID	608215
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of a large protein family that contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator and may be involved in the control of differentiation and development of neural and lymphoid cells. Two alternatively spliced transcript variants encoding distinct isoforms have been described for this gene. Alternatively spliced transcript variants have been identified, but their biological validity has not been determined. [provided by RefSeq]</p>
Other Designations	LIM homeobox protein 6 LIM homeodomain protein 6.1 OTTHUMP00000022046 OTTHUMP0000064113 OTTHUMP00000064114 OTTHUMP00000196635

Disease

- [Tobacco Use Disorder](#)