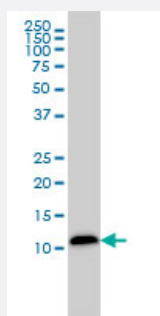


LGALS1 monoclonal antibody (M01A), clone 1E8-1B2

Catalog # H00003956-M01A

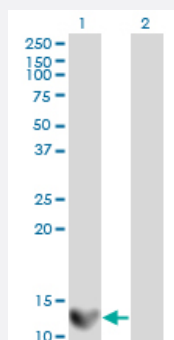
Size 200 uL

Applications



Western Blot (Cell lysate)

LGALS1 monoclonal antibody (M01A), clone 1E8-1B2 Western Blot analysis of LGALS1 expression in HepG2 (Cat # L019V1).

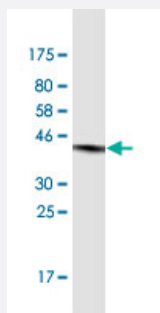


Western Blot (Transfected lysate)

Western Blot analysis of LGALS1 expression in transfected 293T cell line by LGALS1 monoclonal antibody (M01A), clone 1E8-1B2.

Lane 1: LGALS1 transfected lysate(14.7 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (40.59 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant LGALS1.

Immunogen	LGALS1 (AAH01693, 1 a.a. ~ 135 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MACGLVASNLNLKPGECLRVRGEVAPDAKSFVLNLGKDSNNLCLHFNPRFNAHGDANTIVCNSK DGGAWGTEQREAVFPFQPGSVAEVCITFDQANLTVKLPDGYEFKFPNRLNLEAINYMAADGDFKI KCVAFD
Host	Mouse
Reactivity	Human
Isotype	IgG2b Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (40.59 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

LGALS1 monoclonal antibody (M01A), clone 1E8-1B2 Western Blot analysis of LGALS1 expression in HepG2 (Cat # L019V1).

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- Western Blot (Transfected lysate)

Western Blot analysis of LGALS1 expression in transfected 293T cell line by LGALS1 monoclonal antibody (M01A), clone 1E8-1B2.

Lane 1: LGALS1 transfected lysate(14.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LGALS1

Entrez GeneID	3956
GeneBank Accession#	BC001693
Protein Accession#	AAH01693
Gene Name	LGALS1
Gene Alias	DKFZp686E23103, GAL1, GBP
Gene Description	lectin, galactoside-binding, soluble, 1
Omim ID	150570
Gene Ontology	Hyperlink
Gene Summary	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. This gene product may act as an autocrine negative growth factor that regulates cell proliferation. [provided by RefSeq]
Other Designations	OTTHUMP00000028982 S-Lac lectin 1 beta-galactoside-binding lectin L-14- galaptin galectin 1 galectin-1 lactose-binding lectin 1

Disease

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