

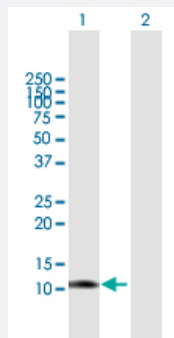
MaxPab®

LGALS1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003956-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LGALS1 expression in transfected 293T cell line ([H00003956-T02](#)) by LGALS1 MaxPab polyclonal antibody.

Lane 1: LGALS1 transfected lysate(14.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LGALS1 protein.
Immunogen	LGALS1 (NP_002296.1, 1 a.a. ~ 135 a.a) full-length human protein.
Sequence	MACGLVASNLNLKPGECLRV RGEVAPDAKSFVLNLGKDSNNLCLHFNPRFNAHGDANTVCNSK DGGAWGTEQREAVFPFQPGSVAEVCITFDQANLTVKLPGGYEFKFPNRLNLEAINYMAADGDFKI KCVAFD
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — LGALS1

Entrez GeneID [3956](#)

GeneBank Accession# [NM_002305](#)

Protein Accession# [NP_002296.1](#)

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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