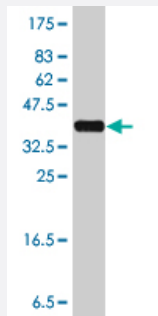


# LGALS4 polyclonal antibody (A01)

Catalog # H00003960-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37.11 kDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant LGALS4.
<b>Immunogen</b>	LGALS4 (NP_006140, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	VVGQDPGSDVAFHFNPRFDGWDKVVFNLTQGGKWGSEERKRSMFPKKGAAFELVFVLAEHYK VVVNGNPFYEYGHRLPLQMVTHLQVDGDLQLQSINF
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (81); Rat (81)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 kDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — LGALS4

**Entrez GeneID** [3960](#)

**GeneBank Accession#** [NM\\_006149](#)

**Protein Accession#** [NP\\_006140](#)

**Gene Name** LGALS4

**Gene Alias** GAL4, L36LBP

**Gene Description** lectin, galactoside-binding, soluble, 4

**Omim ID** [602518](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The expression of this gene is restricted to small intestine, colon, and rectum, and it is underexpressed in colorectal cancer. [provided by RefSeq]

**Other Designations** L-36 lactose-binding protein|galectin 4|galectin-4|lactose-binding lectin 4