

Anti-Mouse LGALS3/Galectin-3 Polyclonal Antibody

Summary

Catalog No.	PMD27101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Mouse
Immunogen	E. coli - derived recombinant Mouse LGALS3/Galectin-3 (Met1-Ile264).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Galectin-3 (Gal-3) (35 kDa lectin) (Carbohydrate-binding protein 35) (CBP 35) (Galactose-specific lectin 3) (IgE-binding protein) (L-34 galactoside- binding lectin) (Laminin-binding protein) (Lectin L-29) (Mac-2 antigen)
Purification	Purified by antigen affinity column.
Accession	P16110
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



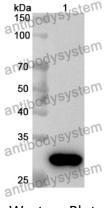
For research use only

AntibodySystem

Recombinant Proteins & Antibodies

ysystem.cor 1 2 kDa 150 antibodysy 100 70 50 antibodysystem tibodysystem 25 ysystem -ntibodysyster

Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with LGALS3 antibody (PMD27101) at 1 µg/ml.

Lane 1: MCF-7 cell lysate Lane 2: HepG2 cell lysate Lane 3: Caco2 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 28 kDa Observed MW: 28 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with LGALS3/Galectin-3 antibody (PMD27101) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 30 kDa Observed MW: 30 kDa



 $\mathbf{\nabla}$

