Product Datasheet

Galectin 1

Catalog No: #60094

Package Size: #60094-1 50ul #60094-2 100ul



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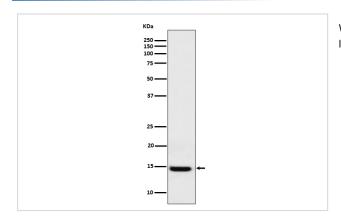
Description

Product Name	Galectin 1
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP FC
Species Reactivity	Human Mouse Rat
Specificity	Galectin 1 detects endogenous levels of total Galectin 1
Immunogen Description	A synthesized peptide derived from human Galectin 1
Other Names	GAL1; Galaptin; Galbp; Galectin; Galectin1; GBP; HBL; HLBP14; HPL; Lect14; LGALS1;
Accession No.	Uniprot:P09382
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50 FC 1:50

Images



Western blot analysis of Galectin 1 expression in 293 cell lysate.

Background

May regulate apoptosis, cell proliferation and cell differentiation. Binds beta-galactoside and a wide array of complex carbohydrates. Inhibits CD45 protein phosphatase activity and therefore the dephosphorylation of Lyn kinase.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.