

LGALS8 antibody

Catalog No: #39068



Package Size: #39068-1 50ul #39068-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	LGALS8 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total LGALS8 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human LGALS8.
Target Name	LGALS8
Other Names	Gal-8; PCTA1; PCTA-1; Po66-CBP;
Accession No.	Swiss-Prot#: O00214NCBI Gene ID: 3964
Uniprot	O00214
GeneID	3964;
SDS-PAGE MW	35kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200

Background

This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified.

Note: This product is for in vitro research use only