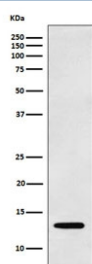


LGALS1 Antibody / Galectin 1 [clone ADGB-12] (RQ5273)

Catalog No.	Formulation	Size
RQ5273	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ADGB-12
Purity	Affinity purified
UniProt	P09382
Applications	Western Blot : 1:500-1:2000
Limitations	This LGALS1 antibody is available for research use only.



Western blot testing of human K562 cell lysate with LGALS1 antibody. Predicted molecular weight ~14 kDa.

Description

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.

Application Notes

Optimal dilution of the LGALS1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Galectin 1 / LGALS1 was used as the immunogen for the LGALS1 antibody.

Storage

Store the LGALS1 antibody at -20oC.