

Galectin 1 Polyclonal Antibody

Catalog No. E-AB-10335

Note: Centrifuge before opening to ensure complete recovery of vial contents.

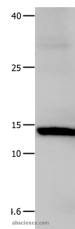
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human LGALS1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of HeLa cell using Galectin 1
Polyclonal Antibody at dilution of 1:500
Calculated Mw:15kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. This gene product may act as an autocrine negative growth factor that regulates cell proliferation. 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.

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