Product Datasheet

Galectin 1 Antibody

Catalog No: CY7160 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB ICC/IF



www.abways.com

Information

UniProt ID: P09382

All Names: GAL1; Galaptin; Galbp; Galectin; Galectin1; GBP; HBL; HLBP14; HPL; L14; Lect14; LGALS1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 15kDa

Application

WB 1:500~1:2000 ICC/IF 1:50~1:200

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.



Western blot analysis of Galectin 1 expression in K562 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com