Product Datasheet

Galectin 3 Antibody

Catalog No: CY6703 Reactivity: Human Rat

Isotype: Rabbit IgG Applications: WB ICC/IF FC



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Information

UniProt ID: P17931

All Names: CBP35; Gal-3; 35 kDa lectin; Carbohydrate-binding protein 35; Galactose-specific lectin 3; GALBP; IgE-binding protein; Laminin-binding protein; Lectin L-29; Mac-2 antigen; LGALS3; MAC2; Galectin 3;

Galectin3; **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.: 30 kDa

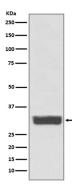
Application

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

FC 1:50

Background

Galactose-specific lectin which binds IgE. May mediate with the alpha-3, beta-1 integrin the stimulation by CSPG4 of endothelial cells migration. Together with DMBT1, required for terminal differentiation of columnar epithelial cells during early embryogenesis.



Western blot analysis of Galectin 3 expression in MCF-7 cell lysate.

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