Product Datasheet

Galectin 3 Antibody

Catalog No: CY5137 Reactivity: Human Mouse

Isotype: Rabbit IgG Applications: WB IHC ICC/IF FC



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Information

UniProt ID: P17931

All Names: Carbohydrate binding protein 35; CBP35; GAL3; Galactose-specific lectin 3; GALBP; Galectin3;

GALIG; GBP; IgE binding protein; L31; LGALS2; LGALS3;

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.: 26kDa

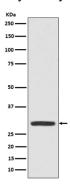
Application

WB 1:500~1:2000 IHC 1:50~1:200 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 A431 cell lysate.

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