

GALECTIN 3 RABBIT MAB

Cat.#: N262256

Product Name: Anti-Galectin 3 Rabbit Monoclonal Antibody

Synonyms: LGALS3

UNIPROT ID: P17931

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.

Immunogen: A synthetic peptide of human Galectin 3

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-8J4

MW: Calculated MW: 26 kDa; Observed MW: 26 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

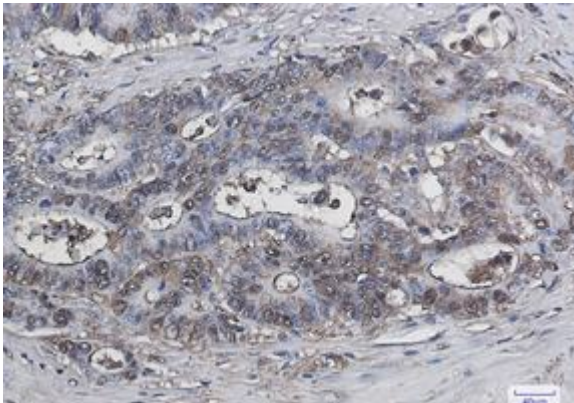
Conjugation: Unconjugated

Modification: Unmodified

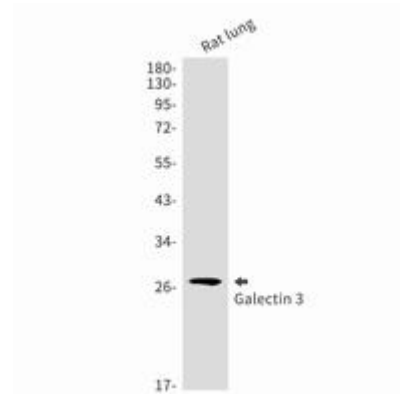
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Neuroscience

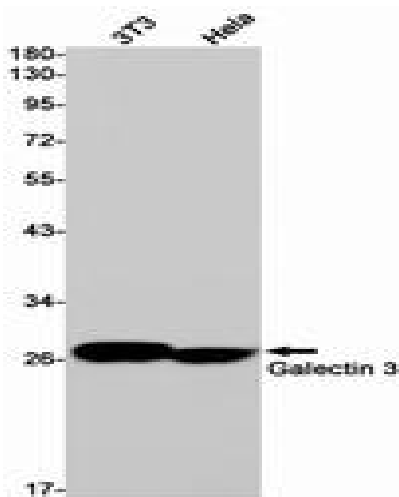
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Galectin 3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Galectin 3 in rat lung lysates using Galectin 3 antibody.



Western blot analysis of Galectin 3 in 3T3, HeLa lysates using Galectin 3 antibody.