LGALS4 Polyclonal Antibody

catalog number: **E-AB-19890**

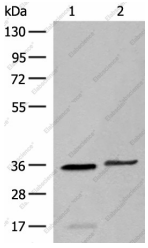
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	Synthetic peptide of human LGALS4
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:150

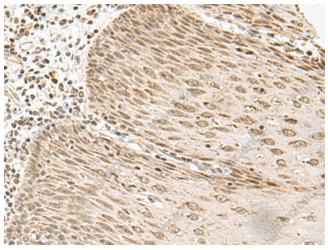
Data



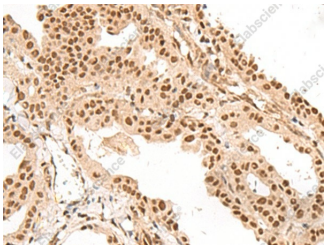
Western blot analysis of Human sigmoid tissue and HT-29 cell lysates using LGALS4 Polyclonal Antibody at dilution of 1:400

Observed-MW:Refer to figures

Calculated-MW:36 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using LGALS4 Polyclonal Antibody at dilution of 1:35(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LGALS4 Polyclonal Antibody at dilution of 1:35(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Toll-free: 1-888-852-8623
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Web: www.elabscience.com
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The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The expression of this gene is restricted to small intestine, colon, and rectum, and it is underexpressed in colorectal cancer.LGALS4 (Galectin 4) is a Protein Coding gene. Diseases associated with LGALS4 include Paraneoplastic Cerebellar Degeneration and Colorectal Cancer. Among its related pathways are Cell adhesion_Cell-matrix glycoconjugates. GO annotations related to this gene include carbohydrate binding. An important paralog of this gene is LGALS9.

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