

Galectin 8/LGALS8 Rabbit pAb

Catalog No.: A14019

Basic Information

Observed MW

Refer to figures

Calculated MW

36kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3964

Swiss Prot

O00214

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 20-317 of human Galectin 8/Galectin 8/LGALS8 (NP_963838.1).

Synonyms

Gal-8; PCTA1; PCTA-1; Po66-CBP; Galectin 8/LGALS8

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.