

For Research Use Only

Galectin 8 Polyclonal antibody

Catalog Number: 10955-1-AP



Basic Information

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| Catalog Number: 10955-1-AP | GenBank Accession Number: BC015818 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 300 µg/ml by Nanodrop; | GeneID (NCBI): 3964 | Recommended Dilutions: WB 1:500-1:1000 |
| Source: Rabbit | Full Name: lectin, galactoside-binding, soluble, 8 | |
| Isotype: IgG | Calculated MW: 34 kDa | |
| Immunogen Catalog Number: AG1387 | Observed MW: 36 kDa, 40 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: WB : HEK-293 cells, LNCaP cells |
| Species Specificity: human | |

Background Information

Galectin 8 is 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

Storage

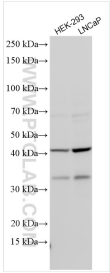
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10955-1-AP (Galectin 8 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.