## **Galectin 4 antibody**

Catalog Number: 110837



**Product name** 

Galectin 4 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

Galectin 4 Rabbit Polyclonal antibody. Positive IHC detected in human breast cancer tissue. Positive IF detected in COLO 320 cells. Positive FC detected in MCF-7 cells. Positive WB detected in Jurkat cells, COLO 320 cells. Observed molecular weight by Western-blot: 38kd

### Preparation

This antibody was obtained by immunization of Galectin 4 recombinant protein (Accession Number: NM\_006149). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

ELISA, WB, IHC, FC, IF

#### **Dilutions**

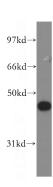
Recommended Dilution:

WB: 1:200-1:2000

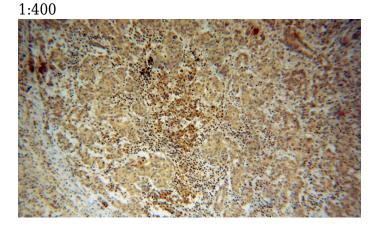
IHC: 1:20-1:200

IF: 1:10-1:100

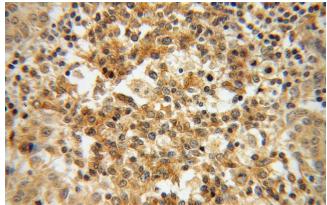
#### **Validations**



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:110837(LGALS4,GAL4 antibody) at dilution of



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:110837(LGALS4,GAL4 antibody) at dilution of 1:50 (under 10x lens)

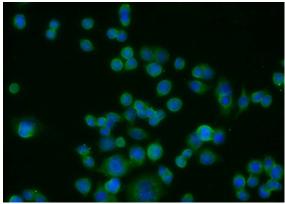


# Galectin 4 antibody

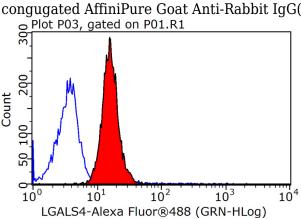
Catalog Number: 110837



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:110837(LGALS4,GAL4 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of COLO 320 cells using Catalog No:110837(LGALS4, GAL4 Antibody) at dilution of 1:25 and Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10<sup>6</sup> MCF-7 cells were stained with 0.2ug LGALS4, GAL4 antibody (Catalog No:110837, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.