

LGALS4 Polyclonal Antibody

Catalog No: #30034

Package Size: #30034-1 50ul #30034-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

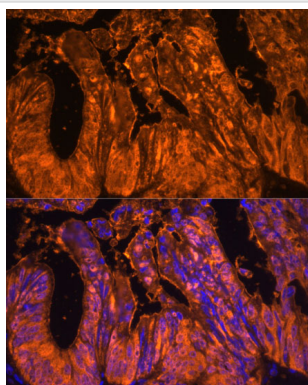
Description

| | |
|-----------------------|---|
| Product Name | LGALS4 Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB,IF |
| Species Reactivity | Human,Mouse,Rat |
| Immunogen Description | Recombinant fusion protein of human LGALS4 (NP_006140.1). |
| Other Names | GAL4; L36LBP |
| Accession No. | Swiss-Prot#:P56470NCBI Gene ID:3960 |
| Uniprot | P56470 |
| GeneID | 3960; |
| Calculated MW | 36kDa |
| Formulation | Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4. |
| Storage | Store at -20°C |

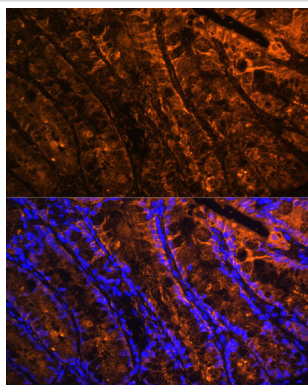
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:100

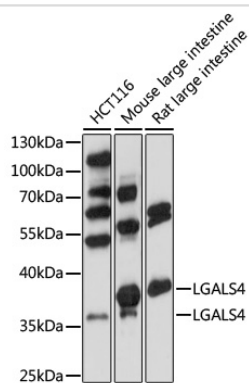
Images



Immunofluorescence analysis of human colon carcinoma using LGALS4 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse colon using LGALS4 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cells, using LGALS4 at 1:1000 dilution.

Background

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.

Note: This product is for in vitro research use only