

Rabbit LGALS4 Polyclonal Antibody | anti-LGALS4 antibody

LGALS4 Polyclonal Antibody

CATALOG # AAA177485	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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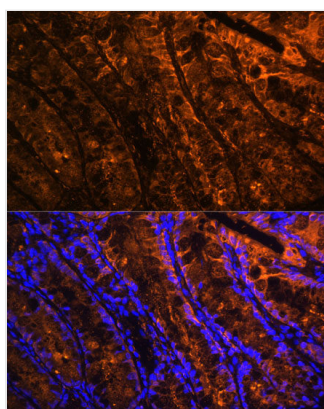
PRODUCT SYNONYMS

LGALS4; Polyclonal Antibody; LGALS4 Polyclonal Antibody; GAL4; L36LBP; anti-LGALS4 antibody

PRODUCT SPECIFICATIONS

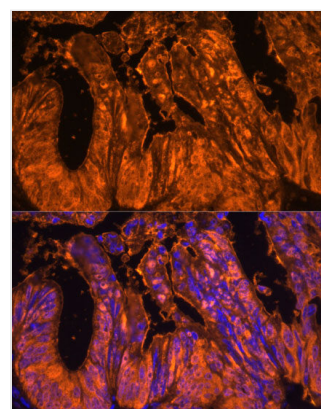
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LGALS4 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human LGALS4 (NP_0061401)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

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



IF (Immunofluorescence)

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

ADDITIONAL INFORMATION

Related Product Information for anti-LGALS4 antibody	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.
Product Categories/Family for anti-LGALS4 antibody	Epigenetics and Nuclear Signaling; Metabolism; Signal Transduction; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453712
NCBI GeneID	3960
NCBI Accession #	NP_006140.1
NCBI GenBank Nucleotide #	NM_006149.3
UniProt Accession #	P56470
Molecular Weight	35,941 Da
NCBI Official Full Name	galectin-4
NCBI Official Synonym Full Names	lectin, galactoside-binding, soluble, 4
NCBI Official Symbol	LGALS4
NCBI Official Synonym Symbols	GAL4; L36LBP
NCBI Protein Information	galectin-4; gal-4; galectin 4; antigen NY-CO-27; lactose-binding lectin 4; L-36 lactose-binding protein
UniProt Protein Name	Galectin-4
UniProt Gene Name	LGALS4
UniProt Synonym Gene Names	Gal-4; L36LBP
UniProt Entry Name	LEG4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lgals4-antibody-immunofluorescence-elisa/177485>