

Rabbit LGALS9 Polyclonal Antibody | anti-LGALS9 antibody

LGALS9 Polyclonal Antibody

CATALOG # AAA176885	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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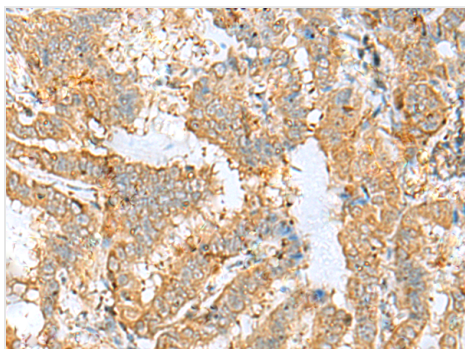
PRODUCT SYNONYMS

LGALS9; Polyclonal Antibody; LGALS9 Polyclonal Antibody; 36 kDa beta-galactoside-binding lectin; Ecalectin; Gal-9; Galectin-9; Galectin9; HOM HD 21; HOMHD21; HUAT; Lectin galactoside binding soluble 9; LEG9; LGAL S9; LGALS 9; Lgals9; LGALS9A; MGC117375; MGC125973; MGC125974; Tumor antigen HOM-HD-21; UAT; Urate transporter/channel; Urate transporter/channel protein; anti-LGALS9 antibody

PRODUCT SPECIFICATIONS

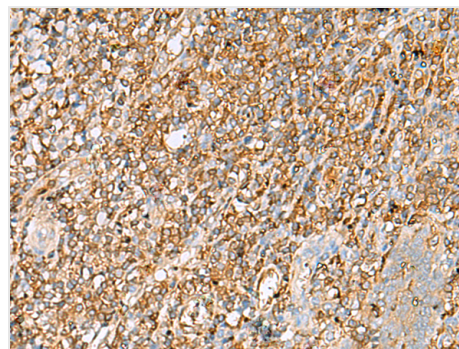
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	323
Applicable Applications for anti-LGALS9 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human LGALS9
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LGALS9 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using LGALS9 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-LGALS9 antibody	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the H&RS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple alternatively spliced transcript variants have been found for this gene.LGALS9 (Galectin 9) is a Protein Coding gene. Among its related pathways are RET signaling and Innate Immune System. GO annotations related to this gene include signal transducer activity and galactose binding. An important paralog of this gene is LGALS9B.
Product Categories/Family for anti-LGALS9 antibody	Cancer; Cell biology; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	102469694
NCBI GeneID	3965
NCBI Accession #	NP_002299.2
NCBI GenBank Nucleotide #	NP_002299.2
UniProt Accession #	O00182
NCBI Official Full Name	galectin-9 isoform short
NCBI Official Synonym Full Names	galectin 9
NCBI Official Symbol	LGALS9
NCBI Official Synonym Symbols	HUAT; LGALS9A
NCBI Protein Information	galectin-9
UniProt Protein Name	Galectin-9
UniProt Gene Name	LGALS9
UniProt Synonym Gene Names	Gal-9
UniProt Entry Name	LEG9_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/lgals9-antibody-immunohistochemistry-elisa/176885>