

Rabbit LGALS2 Polyclonal Antibody | anti-LGALS2 antibody

LGALS2 Polyclonal Antibody

CATALOG # AAA170317	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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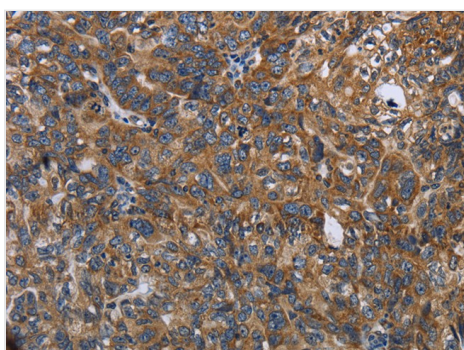
PRODUCT SYNONYMS

LGALS2; Polyclonal Antibody; LGALS2 Polyclonal Antibody; HL14; anti-LGALS2 antibody

PRODUCT SPECIFICATIONS

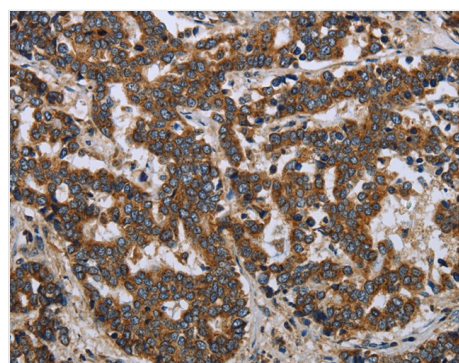
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	132
Applicable Applications for anti-LGALS2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human LGALS2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using LGALS2 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using LGALS2 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-LGALS2 antibody

The protein encoded by this gene is a soluble beta-galactoside binding lectin. The encoded protein is found as a homodimer and can bind to lymphotoxin-alpha. A single nucleotide polymorphism in an intron of this gene can alter the transcriptional level of the protein, with a resultant increased risk of myocardial infarction. This protein binds beta-galactoside. Its physiological function is not yet known.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47678555
UniProt Accession #	P05162; Q6FGY4
Molecular Weight	14,644 Da
NCBI Official Full Name	LGALS2
UniProt Protein Name	Galectin-2
UniProt Gene Name	LGALS2
UniProt Synonym Gene Names	Gal-2
UniProt Entry Name	LEG2_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.