

LEG2 Antibody | anti-LEG2 antibody

LEG2 Antibody

CATALOG # AAA109197	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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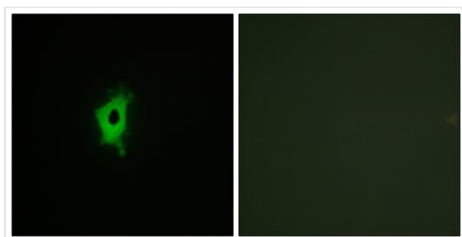
PRODUCT SYNONYMS

LEG2; LEG2 Antibody; Galectin-2; Beta-galactoside-binding lectin L-14-II; Lactose-binding lectin 2; S-Lac lectin 2; HL14; LGALS2; anti-LEG2 antibody

PRODUCT SPECIFICATIONS

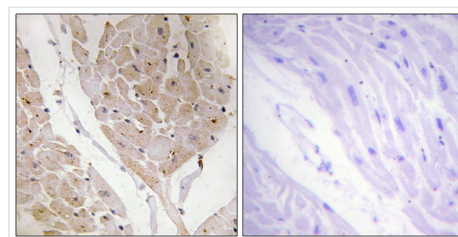
Reactivity	Human, Mouse, Rat
Specificity	LEG2 antibody detects endogenous levels of total LEG2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	132
Applicable Applications for anti-LEG2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human LEG2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human heart tissue using LEG2 antibody. Immunofluorescence analysis of COS-7 cells, using LEG2 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-LEG2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Gitt M.A., J. Biol. Chem. 267:10601-10606(1992). Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004). Dunham I., Nature 402:489-495(1999).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729903
NCBI GeneID	3957

NCBI Accession #	NP_006489.1
NCBI GenBank Nucleotide #	NM_006498.2
UniProt Accession #	P05162 ; Q6FGY4
Molecular Weight	14,644 Da
NCBI Official Full Name	galectin-2
NCBI Official Synonym Full Names	galectin 2
NCBI Official Symbol	LGALS2
NCBI Official Synonym Symbols	HL14
NCBI Protein Information	galectin-2
UniProt Protein Name	Galectin-2
UniProt Gene Name	LGALS2
UniProt Synonym Gene Names	Gal-2

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://www.aaabiotech.com/human-mouse-rat-antibody/leg2/109197>