

anti-Human, Mouse LEG8 Antibody | anti-LEG8 antibody

LEG8 Antibody

CATALOG # AAA111422	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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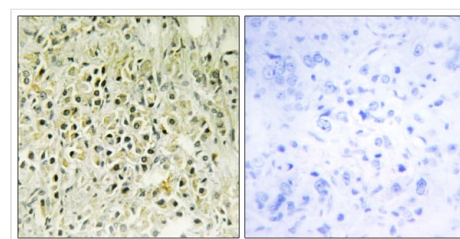
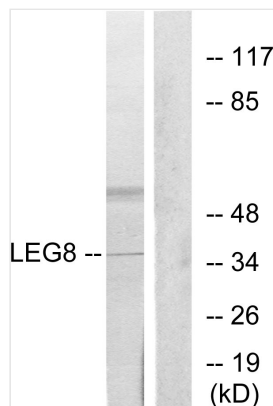
PRODUCT SYNONYMS

LEG8; LEG8 Antibody; Galectin-8; Gal-8; Prostate carcinoma tumor antigen 1; PCTA-1; Po66 carbohydrate-binding protein; Po66-CBP; LGALS8; anti-LEG8 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	LEG8 antibody detects endogenous levels of total LEG8 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	359
Applicable Applications for anti-LEG8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human LEG8.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue using LEG8 antibody. Western blot analysis of extracts from 3T3 cells, using LEG8 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LEG8 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Su Z.-Z., Proc. Natl. Acad. Sci. U.S.A. 93:7252-7257(1996). Hadari Y.R., Trends Glycosci. Glycotechnol. 9:103-112(1997). Gopalkrishnan R.V., Oncogene 19:4405-4416(2000).

NCBI AND UNIPROT INFORMATION

NCBI GI #	42544185
NCBI GeneID	3964
NCBI Accession #	NP_006490.3
NCBI GenBank Nucleotide #	NM_006499.4
UniProt Accession #	O00214; O15215; Q5T3P5; Q5T3Q4; Q8TEV1; Q96B92; Q9BXC8; Q9H584; Q9H585; Q9UEZ6; Q9UP32; Q9UP33
Molecular Weight	40,397 Da
NCBI Official Full Name	galectin-8 isoform a
NCBI Official Synonym Full Names	galectin 8
NCBI Official Symbol	LGALS8
NCBI Official Synonym Symbols	Gal-8; PCTA1; PCTA-1; Po66-CBP
NCBI Protein Information	galectin-8
UniProt Protein Name	Galectin-8
UniProt Gene Name	LGALS8
UniProt Synonym Gene Names	PCTA-1

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/human-mouse-antibody/leg8/111422>