

Rabbit anti-Human, Mouse Galectin 8 Polyclonal Antibody | anti-LGALS8 antibody

Anti-Galectin 8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292483	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot

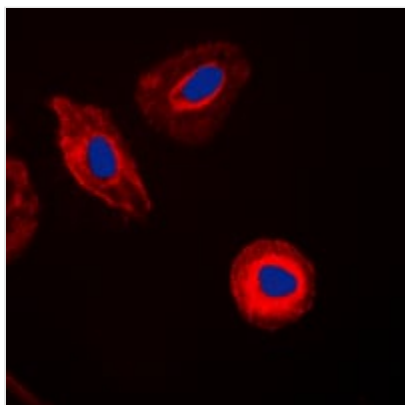
PRODUCT SYNONYMS

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

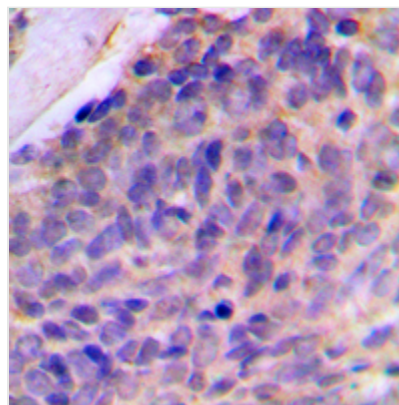
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-LGALS8 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

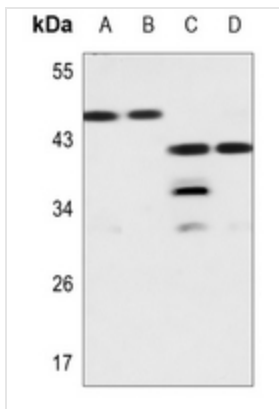
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of Galectin 8 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of Galectin 8 expression in HEK293T (A), U2OS (B), mouse kidney (C), mouse testis (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LGALS8 antibody

Rabbit polyclonal antibody to Galectin 8
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Galectin 8. The exact sequence is proprietary.

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	35,808 Da
NCBI Official Full Name	galectin-8 isoform a
NCBI Official Synonym Full Names	lectin, galactoside-binding, soluble, 8
NCBI Official Symbol	LGALS8
NCBI Official Synonym Symbols	Gal-8; PCTA1; PCTA-1; Po66-CBP
NCBI Protein Information	galectin-8; galectin 8; galectin-8g; Po66 carbohydrate binding protein; po66 carbohydrate-binding protein; prostate carcinoma tumor antigen 1
UniProt Protein Name	Galectin-8
UniProt Gene Name	LGALS8
UniProt Synonym Gene Names	Gal-8; Po66-CBP; PCTA-1
UniProt Entry Name	LEG8_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/galectin-8-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292483>