

Rabbit Galectin 2 (GAL2) Polyclonal Antibody | anti-GAL2 antibody

Polyclonal Antibody to Galectin 2 (GAL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133836	Rabbit	Human, Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

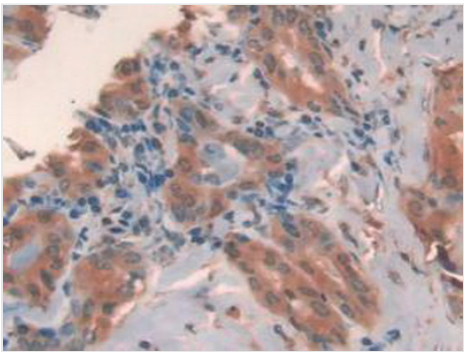
PRODUCT SYNONYMS

Galectin 2 (GAL2); Polyclonal Antibody; Polyclonal Antibody to Galectin 2 (GAL2); anti-GAL2 antibody

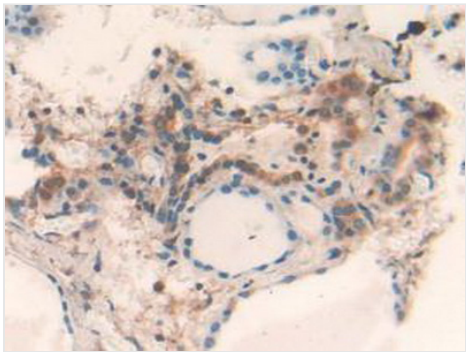
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GAL2. It has been selected for its ability to recognize GAL2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -MTGELEVKN MDMKPGSTLK ITGSIADGTD GFVINLGQGT DKLNLHFNPR FSESTIVCNS LDGSNWGQEQ REDHLCFSPG SEVKFTVTFE SDKFKVKLPD GHELTFPNRL GSHLSYLSV RGGFNMSSFK LKE
Sequence Length	132
Applicable Applications for anti-GAL2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GAL2 (Met1~Glu132) expressed in E.coli.
Cross Reactivity	Human, Mouse, Rat, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

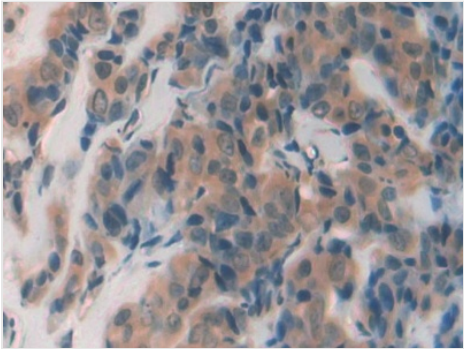
IMAGES



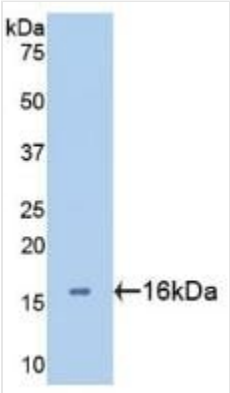
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Thyroid Cancer Tissue.



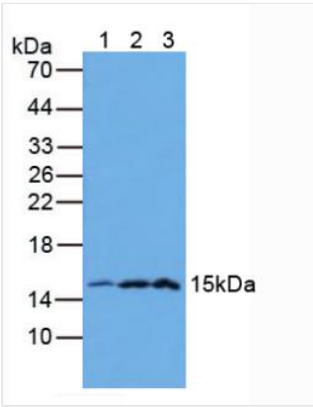
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Thyroid Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Breast Cancer Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant GAL2, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Pancreas Tissue; Lane2: Mouse Intestine Tissue;
Lane3: Mouse Stomach Tissue.

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://stage.aaabiotech.com/polyclonal/galectin-2-gal2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133836>