

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

Polyclonal Antibody to Galectin 2 (GAL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131449	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

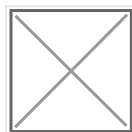
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

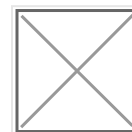
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GAL2. It has been selected for its ability to recognize GAL2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.35mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-MSEKFEVK DLNMKPGMSL KIKGKIHN DV DRFLINLGQG KETLNLFNP RFDESTIVCN TSEGGRWGQE QRENHMCFS P GSEVKITITF QDKDFKVTL P DGHQLTFPNR LGHNQLHYLS MGGLQISSFK LE
Sequence Length	132
Applicable Applications for anti-GAL2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GAL2 (Met1~Glu130) expressed in E.coli.
Cross Reactivity	Mouse
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: Mouse Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Stomach lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse GAL2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	269914146
NCBI GeneID	107753
NCBI Accession #	NP_079898.2
NCBI GenBank Nucleotide #	NM_025622.3
UniProt Accession #	Q9CQW5; Q9D800; Q9D862
Molecular Weight	14,880 Da
NCBI Official Full Name	galectin-2
NCBI Official Synonym Full Names	lectin, galactose-binding, soluble 2
NCBI Official Symbol	Lgals2
NCBI Official Synonym Symbols	AI324147; 2200008F12Rik
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/131449>