

Rabbit anti-Rat Galectin 2 Polyclonal Antibody | anti-GAL2 antibody

Polyclonal Antibody to Galectin 2 (GAL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141543	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

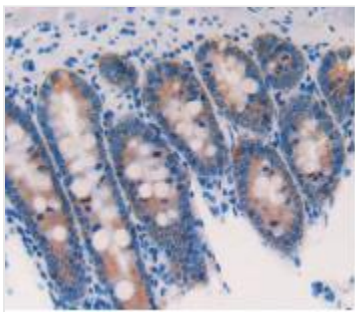
PRODUCT SYNONYMS

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

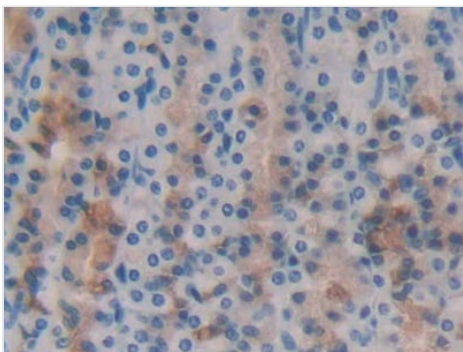
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	132
Applicable Applications for anti-GAL2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GAL2 (Met1~Glu130)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GAL2 (Met1~Glu130) expressed in E Coli.
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.

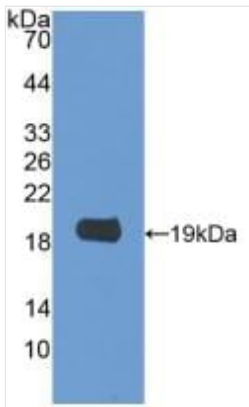
IMAGES



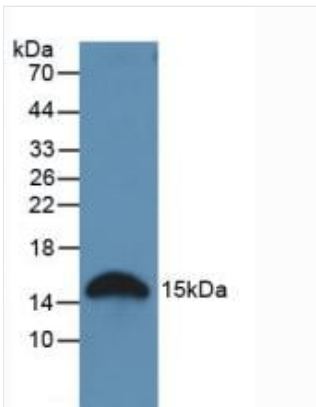
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Stomach Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19424308
NCBI GeneID	171134
NCBI Accession #	NP_598283.1
NCBI GenBank Nucleotide #	NM_133599.1
UniProt Accession #	Q9Z144
Molecular Weight	14,733 Da
NCBI Official Full Name	galectin-2
NCBI Official Synonym Full Names	galectin 2
NCBI Official Symbol	Lgals2
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.