

Rabbit anti-Mouse, Rat Galectin 9 (GAL9) Polyclonal Antibody | anti-GAL9 antibody

Polyclonal Antibody to Galectin 9 (GAL9)

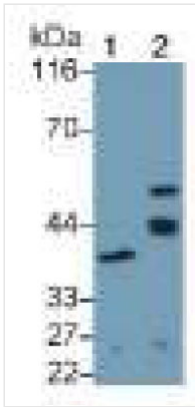
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20158	Rabbit	Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

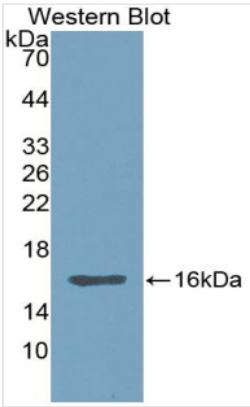
Galectin 9 (GAL9); Polyclonal Antibody; Polyclonal Antibody to Galectin 9 (GAL9); anti-GAL9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/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-FTGIIQGG LQNG LQITLQ GTVHPFPNRI AVNFQTGFSG NDIAFHFNPR FEEGGYVVCN TKQNGKWGPE ERKMQMPFQK GMPFELCFLV QRSEFKVMVN KNFFVQYSHR VPYHLVDITIS VSGCLHLSFI NFQ
Applicable Applications for anti-GAL9 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-2ug/mL; Immunohistochemistry: 5-20ug/mL; Immunocytochemistry: 5-20ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant GAL9 (Phe17~Gln147) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



WB (Western Blot)
Western Blot;Sample:Lane 1: Rat Small intestine lysate;Lane 2: Mouse Stomach lysatePrimary Ab: 0.4ug/ml Rabbit Anti-Rat GAL9 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti- Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981156
NCBI GeneID	25476
NCBI Accession #	NP_037109.1
NCBI GenBank Nucleotide #	NM_012977.1
UniProt Accession #	P97840; O08588; O35866
NCBI Official Full Name	galectin-9
NCBI Official Synonym Full Names	galectin 9
NCBI Official Symbol	Lgals9
NCBI Protein Information	galectin-9
UniProt Protein Name	Galectin-9
UniProt Gene Name	Lgals9
UniProt Synonym Gene Names	Gal-9; UAT

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.