

Rabbit Galectin 4 (GAL4) Polyclonal Antibody | anti-GAL4 antibody

Polyclonal Antibody to Galectin 4 (GAL4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132389	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

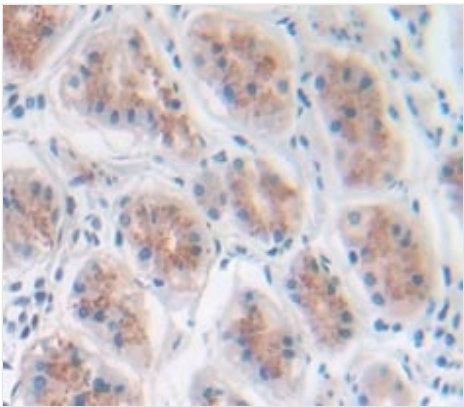
PRODUCT SYNONYMS

Galectin 4 (GAL4); Polyclonal Antibody; Polyclonal Antibody to Galectin 4 (GAL4); anti-GAL4 antibody

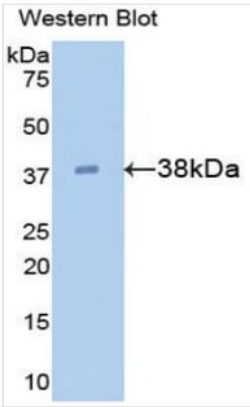
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GAL4. It has been selected for its ability to recognize GAL4 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 EF-MAYVPAP GYQPTYNPTL PYYQPIPGGL NVGMSVYIQG VASEHMKRFF VNFVVGQDPG SDVAFHFNPR FDGWDKVVFN TLQGGKWGSE ERKRSMPPFKK GAAFELVFIV LAEHYKVVVN GNPFEYEGHR LPLQMVTHLQ VDGDQLQSI NFIGGQPLRP QGPPMMPPYP GPGHCHQQLN SLPTMEGPPT FNPPVPYFGR LQGGLTARRT IIKGYVPPT GKSFAINFKV GSSGDIALHI NPRMGNGTVV RNSLLNGSWG SEEKKITHNP FGPGQFFDLS IRCGLDRFKV YANGQHLLDF AHRLSAFQRV DTLEIQGDVT LSYVQI
Sequence Length	323
Applicable Applications for anti-GAL4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GAL4 (Met1~Ile323) expressed in E.coli.
Cross Reactivity	Human, 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.

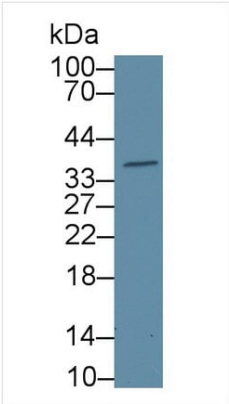
IMAGES



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



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



WB (Western Blot)
Western Blot: Sample: Mouse Cerebellum lysate; Primary Ab: 2ug/ml Rabbit Anti-Human GAL4 Antibody;Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453712
NCBI GeneID	3960
NCBI Accession #	NP_006140.1
NCBI GenBank Nucleotide #	NM_006149.3
UniProt Accession #	P56470
Molecular Weight	35,941 Da
NCBI Official Full Name	galectin-4
NCBI Official Synonym Full Names	galectin 4
NCBI Official Symbol	LGALS4
NCBI Official Synonym Symbols	GAL4; L36LBP
NCBI Protein Information	galectin-4
UniProt Protein Name	Galectin-4
UniProt Gene Name	LGALS4
UniProt Synonym Gene Names	Gal-4; L36LBP

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-4-gal4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132389>