

Mouse Galectin 1 Monoclonal Antibody | anti-GAL1 antibody

Galectin 1 (GAL1) Monoclonal Antibody

CATALOG # AAA144636	HOST Mouse	REACTIVITY Bovine, Human, Rat, Pig	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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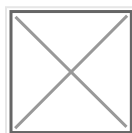
PRODUCT SYNONYMS

Galectin 1; Monoclonal Antibody; Galectin 1 (GAL1) Monoclonal Antibody; LGALS1; GBP; HLBP14; Galaptin; Lectin; Galactoside-Binding Soluble 1; 14 kDa laminin-binding protein; Lactose-binding lectin 1; Putative MAPK-activating protein PM12; S-Lac lectin; anti-GAL1 antibody

PRODUCT SPECIFICATIONS

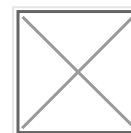
Host	Mouse
Reactivity	Bovine, Human, Rat, Pig
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	8#
Specificity	The antibody is a mouse monoclonal antibody raised against GAL1. It has been selected for its ability to recognize GAL1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Length	135
Applicable Applications for anti-GAL1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Pig, Bovine
Organism Species	Bovine
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



WB (Western Blot)

Western Blot: Sample: Recombinant GAL1, Bovine.



WB (Western Blot)

Western Blot: Sample: Lane1: Bovine Muscle Tissue; Lane2: Bovine Heart Tissue; Lane3: Porcine Muscle Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28461189
NCBI GeneID	326598
NCBI Accession #	NP_786976.1
NCBI GenBank Nucleotide #	NM_175782.1
UniProt Accession #	P11116; P11945; Q54A27
Molecular Weight	14,744 Da
NCBI Official Full Name	galectin-1
NCBI Official Synonym Full Names	galectin 1
NCBI Official Symbol	LGALS1
NCBI Protein Information	galectin-1
UniProt Protein Name	Galectin-1
UniProt Gene Name	LGALS1
UniProt Synonym Gene Names	Gal-1

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/monoclonal/galectin-1-antibody-clone-8-immunohistochemistry-immunocytochemistry-western-blot-elisa/144636>