

Anti-galectin-1-Mouse antibody (N-Term) (STJ72519)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Pig/Cow

PRODUCT PROPERTIES

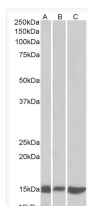
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 15kDa band observed in lysates of Mouse and Rat Pancreas and of cell line NIH3T3 (calculated MW of 14.9kDa according to NP_032521.1). Recommended concentration: 0.1-0.3µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3956
Gene Symbol	LGALS1
UniProt ID	LEG1_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	KPGECLKVRGEVASD

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72519 (0.1 µg/ml) staining of Mouse (A) and Rat (B) Pancreas lysates and NIH3T3 (C) lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.