

Anti-galectin-3-Mouse antibody (Internal) (STJ72518)

GENERAL INFORMATION

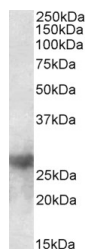
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-galectin-3-Mouse (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 1:4000. WB: Approx 26kDa band observed in Mouse Heart lysates (calculated MW of 27.4kDa according to NP_034835.1). Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.
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	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	Internal
Specificity	Reported variants represent identical protein: NP_001139425.1, NP_034835.1
Immunogen Sequence	NANRIVLDFRRGND



STJ72518 (0.5 µg/ml) staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.