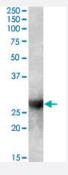


Lgals3 polyclonal antibody

Catalog # PAB19637 Size 100 ug

Applications



Western Blot (Tissue lysate)

Lgals3 polyclonal antibody (Cat # PAB19637) (0.5 ug/mL) staining of mouse heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of Lgals3.
Immunogen	A synthetic peptide corresponding to internal region of mouse Lgals3.
Sequence	C-NANRIVLDFRRGND
Host	Goat
Theoretical MW (kDa)	27.4
Reactivity	Mouse
Specificity	Reported variants represent identical protein: NP_001139425.1, NP_034835.1
Form	Liquid
Purification	Antigen affinity purification
Recommend Usage	ELISA (1:4000) Western Blot (0.5-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)



Product Information

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — Lgals3	
Entrez GeneID	<u>16854</u>
Protein Accession#	NP_034835.1
Gene Name	Lgals3
Gene Alias	GBP, L-34, Mac-2, gal3
Gene Description	lectin, galactose binding, soluble 3
Gene Ontology	<u>Hyperlink</u>
Gene Summary	galactose binding
Other Designations	galectin 3