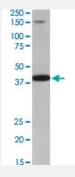


Irs4 polyclonal antibody

Catalog # PAB27531 Size 100 ug

Applications



Western Blot (Tissue lysate)

Irs4 polycolnal antibody (Cat # PAB27531) (0.2ug/ml) staining of mouse heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of lrs4.
Immunogen	A synthetic peptide corresponding to amino acids 633-647 at internal region of mouse Irs4.
Sequence	DRGTKERKEAKEVRD
Host	Goat
Theoretical MW (kDa)	150
Reactivity	Mouse, Rat
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:128000) Western Blot (0.2-0.6ug/ml) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)



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

Western Blot (Tissue lysate)

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Gene Info — Irs4	
Entrez GeneID	<u>16370</u>
Protein Accession#	NP_034702.2
Gene Name	lrs4
Gene Alias	IRS-4
Gene Description	insulin receptor substrate 4
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTMUSP00000021317