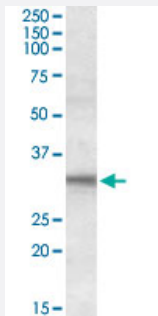


FHL2 polyclonal antibody

Catalog # PAB6596 Size 100 ug

Applications



Western Blot (Tissue lysate)

FHL2 polyclonal antibody (Cat # PAB6596) (1 ug/mL) staining of human 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 FHL2.
Immunogen	A synthetic peptide corresponding to human FHL2.
Sequence	RDDILCPDCGKDI
Host	Goat
Theoretical MW (kDa)	32.2
Reactivity	Human, Mouse
Specificity	NP_001441.4, NP_963849.1, NP_963851.2 and NP_0010.34581.1 represent variants of the same protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.

Recommend Usage	ELISA (1:16000) Western blot (1-3 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)
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 should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — FHL2

Entrez GeneID	2274
Protein Accession#	NP_001441.4 ; NP_963849.1 ; NP_963851.2 ; NP_0010.34581.1
Gene Name	FHL2
Gene Alias	AAG11, DRAL, SLIM3
Gene Description	four and a half LIM domains 2
Omim ID	602633
Gene Ontology	Hyperlink
Gene Summary	LIM proteins contain a highly conserved double zinc finger motif called the LIM domain.[supplied by OMIM]
Other Designations	aging-associated gene 11 down-regulated in rhabdomyosarcoma LIM protein four and a half LIM-domain protein 2

Publication Reference

- [Slim defines a novel family of LIM-proteins expressed in skeletal muscle.](#)

Morgan MJ, Madgwick AJ.

Biochemical and Biophysical Research Communications 1996 Aug; 225(2):632.