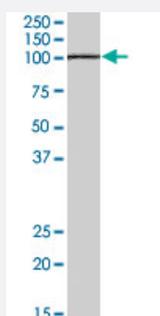


LARP2 polyclonal antibody

Catalog # PAB7206 Size 100 ug

Applications



Western Blot (Tissue lysate)

LARP2 polyclonal antibody (Cat # PAB7206) (0.1 ug/mL) staining of human testis 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 LARP2.
Immunogen	A synthetic peptide corresponding to human LARP2.
Sequence	C-QGVLHIPKKDLTDE
Host	Goat
Theoretical MW (kDa)	105, 59.8, 41.4
Reactivity	Human
Specificity	This antibody is expected to recognize isoform 1 (NP_060548.2) only.
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.

Recommend Usage	ELISA (1:128000) Western Blot (0.1-0.3 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 — LARP2

Entrez GeneID	55132
Protein Accession#	NP_060548.2
Gene Name	LARP2
Gene Alias	DKFZp686L13217, MGC117277, MGC75174
Gene Description	La ribonucleoprotein domain family, member 2
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein containing domains found in the La related protein of Drosophila melanogaster. La motif-containing proteins are thought to be RNA-binding proteins, where the La motif and adjacent amino acids fold into an RNA recognition motif. The La motif is also found in proteins unrelated to the La protein. Alternative splicing has been observed at this locus and three variants, encoding distinct isoforms, are described. Additional splice variation has been identified but the full-length nature of these transcripts has not been determined. [provided by RefSeq]
Other Designations	La ribonucleoprotein domain family member 2

Publication Reference

- [The La protein.](#)

Wolin SL, Cedervall T.

Annu Rev Biochem 2001 Nov; 71:375.

Application: WB-Tr, Human, HeLa, Mammalian cells