

Rabbit anti-Human LARP6 Polyclonal Antibody | anti-LARP6 antibody

LARP6 Antibody (N-term)

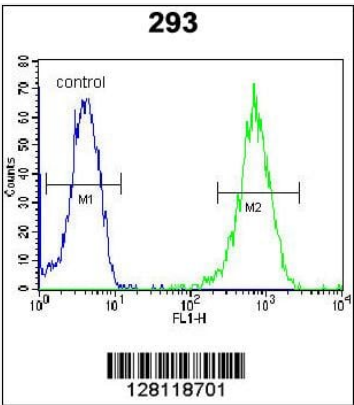
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286330	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

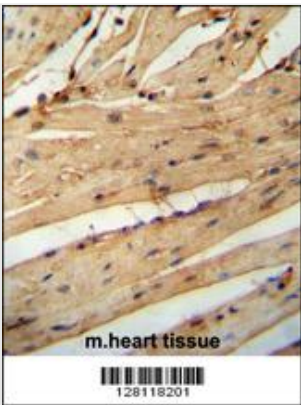
LARP6; Polyclonal Antibody; LARP6 Antibody (N-term); La-related protein 6; Acheron; Achn; La ribonucleoprotein domain family member 6; anti-LARP6 antibody

PRODUCT SPECIFICATIONS

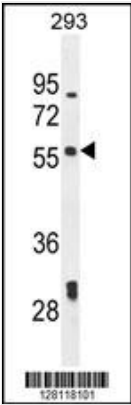
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LARP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 7-35 amino acids from the N-terminal region of human LARP6.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	7-35
Sequence Length	491
Applicable Applications for anti-LARP6 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
LARP6 Antibody (N-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
LARP6 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LARP6 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LARP6 Antibody (N-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the LARP6 antibody detected the LARP6 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LARP6 antibody	LARP6 is a member of the La ribonucleoprotein domain family, which all contain one characteristic La motif. LARP6 shuttles between the cytoplasm and nucleus. It is proposed that members of this family play a role in translation and mRNA stability.
References	Cai, L., et al. J. Mol. Biol. 395(2):309-326(2010) Glenn, H.L., et al. Am. J. Physiol., Cell Physiol. 298 (1), C46-C55 (2010) : Valavanis, C., et al. Gene 393 (1-2), 101-109 (2007) : Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	37537710
NCBI GeneID	55323
NCBI Accession #	NP_060827.2; NP_932062.1
NCBI GenBank Nucleotide #	NM_018357.3
UniProt Accession #	Q9BRS8; Q5XKE4; Q8N3N2; Q9NUR0
Molecular Weight	54737

NCBI Official Full Name	la-related protein 6 isoform 1
NCBI Official Synonym Full Names	La ribonucleoprotein domain family, member 6
NCBI Official Symbol	LARP6
NCBI Official Synonym Symbols	ACHN
NCBI Protein Information	la-related protein 6
UniProt Protein Name	La-related protein 6
UniProt Gene Name	LARP6
UniProt Synonym Gene Names	Achn
UniProt Entry Name	LARP6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/larp6-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/286330>