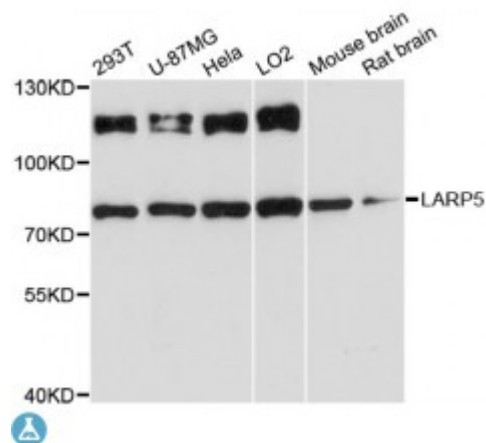


Anti-LARP5 Antibody



Description

This gene encodes a member of an evolutionarily conserved protein family implicated in RNA metabolism and translation. Members of this family are characterized by the presence of an La motif, which is often located adjacent to one or more RNA recognition motifs (RRM). Together, the two motifs constitute the functional region of the protein and enable its interaction with the RNA substrate. This protein family is divided into five sub-families: the genuine La proteins and four La-related protein (LARP) sub-families. The protein encoded by this gene belongs to LARP sub-family 4. It is a cytoplasmic protein that may play a stimulatory role in translation.

Model	STJ115044
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 519-738 of human LARP5 (NP_055970.1).
Gene ID	23185
Gene Symbol	LARP4B
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	La-related protein 4B La ribonucleoprotein domain family member 4B La ribonucleoprotein domain family member 5 La-related protein 5

Molecular Weight	80.552 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:28987OMIM:616513
Alternative Names	La-related protein 4B La ribonucleoprotein domain family member 4B La ribonucleoprotein domain family member 5 La-related protein 5
Function	Stimulates mRNA translation,
Cellular Localization	Cytoplasm, cytosol

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