

Recombinant Mouse Anp32a protein, His & GST-tagged

Cat. No. Anp32a-1697M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Anp32a aa. (Glu2-Asp247 (Accession # O35381)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Glu2-Asp247
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 55.2kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 4.4

GENE INFORMATION

Gene Name Anp32a acidic (leucine-rich) nuclear phosphoprotein 32 family, member A [Mus musculus (house mouse)]

Official Symbol Anp32a

Synonyms Anp32a; acidic (leucine-rich) nuclear phosphoprotein 32 family, member A; LANP; pp32; Anp32; PHAP1; I1PP2A; W91701; acidic leucine-rich nuclear phosphoprotein 32 family member A; acidic nuclear phosphoprotein 32; acidic nuclear phosphoprotein pp32; leucine-rich acidic nuclear protein; potent heat-stable protein phosphatase 2A inhibitor I1PP2A; vacidic (leucine-rich) nuclear phosphoprotein 32 family, member A

Gene ID 11737

mRNA Refseq NM_009672.3

Protein Refseq NP_033802.2

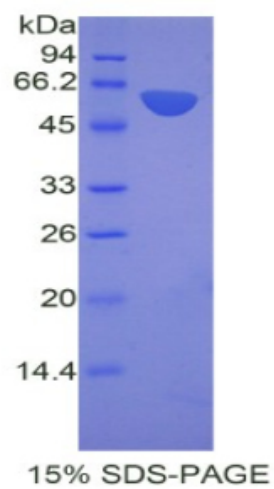
UniProt ID O35381

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SDS-PAGE



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