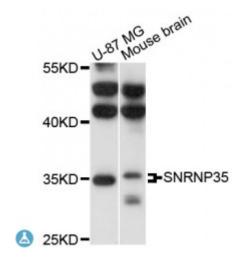


Anti-SNRNP35 Antibody



Description The protein encoded by this gene is a homolog of the U1-snRNP binding

protein. The N-terminal half contains a RNA recognition motif and the C-terminal half is rich in Arg/Asp and Arg/Glu dipeptides, which is a characteristic of a variety of splicing factors. This protein is a component of the U11/U12 small nuclear ribonucleoproteins (snRNP) that form part of the U12-type spliceosome. Alternative splicing results in multiple transcript variants encoding two distinct isoforms and representing a non-

protein coding variant.

Model STJ115177

Host Rabbit

Reactivity Human, Mouse

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-150 of human SNRNP35 (NP_073208.1).

Gene ID <u>11066</u>

Gene Symbol SNRNP35

Dilution range WB 1:500 - 1:2000

Tissue Specificity Expressed in heart, liver, skeletal muscle and pancreas

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name U11/U12 small nuclear ribonucleoprotein 35 kDa protein U11/U12 snRNP 35

kDa protein U11/U12-35K Protein HM-1 U1 snRNP-binding protein homolog

Molecular Weight 29.45 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:30852Reactome:R-HSA-72165

Alternative Names U11/U12 small nuclear ribonucleoprotein 35 kDa protein U11/U12 snRNP 35

kDa protein U11/U12-35K Protein HM-1 U1 snRNP-binding protein homolog

Cellular Localization Nucleus

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