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Datasheet for ABIN7469119 **anti-SNRNP35 antibody**

Overview

Quantity:	100 µL
Target:	SNRNP35
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRNP35 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human U1SNRNPBP. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	SNRNP35
Alternative Name:	small nuclear ribonucleoprotein U11/U12 subunit 35 (SNRNP35 Products)
Background:	Synonyms: small nuclear ribonucleoprotein U11/U12 subunit 35 , HM-1 , U1SNRNPBP Background: The protein encoded by this gene is a homolog of U1-snRNP binding protein. The

Target Details

N-terminal half contains a RNA recognition motif and the C-terminal is rich in Arg/Asp and Arg/Glu dipeptides, 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. This gene is differentially expressed in a variety of human tissues. Alternative splicing results in multiple transcript variants encoding distinct proteins.

Molecular Weight: 29 kDa

Gene ID: 11066

UniProt: [Q16560](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: Mouse brain , U87-MG

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.