

DNAxPAb

Hard-to-Find
Antibody

SNUPN DNAxPab

Catalog # H00010073-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SNUPN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEELSQUALASSFSVSQDLNSTAAPHRLSQYKSKYSSLEQSERRRRLLELQKSKRLDYVNHARR LAEDDWTGMESEEEENKKDDEEMDIDTVKKLPKHYANQLMLSEWLIDVPSDLGQEWVVCPVG KRALIVASRGSTSAYTKSGYCVNRFSSLLPGGNRRNSTAKDYTILDCMYNEVNQTYVLDVMCWRG HPFYDCQTDFRFYWMHSLPEEEEGLGEKTKLNPFFKFGVGLKNFPCTPESLCDVLSMDFPFEVDG LLFYHKQTHYSPGSTPLVGWLRPYMVSDVLGVAVPAGPLTTKPDYAGHQLQQIMEHKKKSQKEGM KEKLTHKASENGHYELEHLSTPKLKGSSHSPDHPGCLMEN
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SNUPN

Entrez GeneID [10073](#)

GeneBank Accession# [NM_005701.3](#)

Protein Accession# [NP_005692.1](#)

Gene Name SNUPN

Gene Alias KPNBL, RNUT1, Snurportin1

Gene Description snurportin 1

Omim ID [607902](#)

Gene Ontology [Hyperlink](#)

Gene Summary The nuclear import of the spliceosomal snRNPs U1, U2, U4 and U5, is dependent on the presence of a complex nuclear localization signal. The latter is composed of the 5'-2,2,7-terminal trimethyl guanosine (m3G) cap structure of the U snRNA and the Sm core domain. The protein encoded by this gene interacts specifically with m3G-cap and functions as an snRNP-specific nuclear import receptor. Alternatively spliced transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations RNA, U transporter 1|SNURPORTIN-1