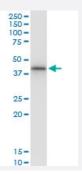


SNUPN (Human) IP-WB Antibody Pair

Catalog # H00010073-PW1 Size 1 Set

Applications



Immunoprecipitation of SNUPN transfected lysate using rabbit polyclonal anti-SNUPN and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-SNUPN.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (92)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SNUPN transfected lysate using rabbit polyclonal anti-SNUPN and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-SNUPN.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-SNUPN (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-SNUPN (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• Immunoprecipitation-Western Blot

Protocol Download

Gene Info — SNUPN	
Entrez GenelD	10073
Gene Name	SNUPN
Gene Alias	KPNBL, RNUT1, Snurportin1
Gene Description	snurportin 1
Omim ID	607902
Gene Ontology	<u>Hyperlink</u>
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