10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Snupn antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11772

Product Information

Application	WB
Primary Accession	Q68FP5
Other Accession	NM_001004270, NP_001004270
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Rabbit, Zebrafish, Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40964

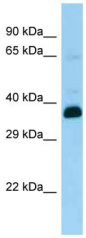
Additional Information

Gene ID	316108
Alias Symbol	MGC95000, Rnut1
Other Names	Snurportin-1, RNA U transporter 1, Snupn, Rnut1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Snupn antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Snupn antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Snupn
Synonyms	Rnut1
Function	Functions as an U snRNP-specific nuclear import adapter. Involved in the trimethylguanosine (m3G)-cap-dependent nuclear import of U snRNPs. Binds specifically to the terminal m3G-cap U snRNAs.
Cellular Location	Nucleus {ECO:0000250|UniProtKB:O95149}. Cytoplasm {ECO:0000250|UniProtKB:O95149}. Note=Nucleoplasmic shuttling protein Its nuclear import involves the nucleocytoplasmic transport receptor importin beta. It is re-exported to the cytoplasm by the XPO1-dependent nuclear export receptor pathway. {ECO:0000250|UniProtKB:O95149}

Images



WB Suggested Anti-Snupn Antibody Titration: 1.0 µg/ml
Positive Control: Rat Brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.