

### Product datasheet

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# ARG40113 anti-NUP160 antibody

Package: 100 μl Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes NUP160

Tested Reactivity Hu, Ms

Tested Application IHC-P, WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name NUP160
Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 428-455 of Human NUP160.

Conjugation Un-conjugated

Alternate Names Nuclear pore complex protein Nup160; Nucleoporin Nup160; 160 kDa nucleoporin

#### **Application Instructions**

Application table	Application	Dilution
	IHC-P	1:50 - 1:100
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	NIH/3T3	

#### **Properties**

Form Liquid

**Purification** Purification with Protein A and immunogen peptide.

Buffer PBS and 0.09% (W/V) Sodium azide.

Preservative 0.09% (W/V) Sodium azide.

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol NUP160

Gene Full Name nucleoporin 160kDa

Background NUP160 is 1 of up to 60 proteins that make up the 120-MD nuclear pore complex, which mediates

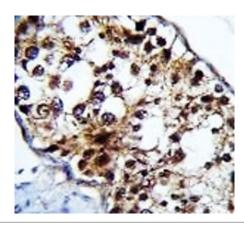
nucleoplasmic transport.[supplied by OMIM, Apr 2004]

Function Involved in poly(A)+ RNA transport. [UniProt]

Calculated Mw 162 kDa

Cellular Localization Nucleus, nuclear pore complex. [UniProt]

#### **Images**



#### ARG40113 anti-NUP160 antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human testis stained with ARG40113 anti-NUP160 antibody.

## **-** 245

- 130

- 98

**-** 70

NIH/3T3

#### ARG40113 anti-NUP160 antibody WB image

Western blot: 35  $\mu g$  of NIH/3T3 cell lysate stained with ARG40113 anti-NUP160 antibody.