

## **Product datasheet for AP52971PU-N**

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OriGene Technologies, Inc.

## **NUP160 (Center) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

**Immunohistochemistry on Paraffin Sections:** 1/50-1/100.

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 401-429 amino acids from the Central region of

Human NUP160.

**Specificity:** This antibody recognizes Human and Mouse NUP160 (Center).

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** nucleoporin 160kDa

Database Link: Entrez Gene 59015 MouseEntrez Gene 23279 Human

Q12769

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

mediates nucleoplasmic transport.

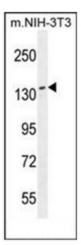
Synonyms: KIAA0197, NUP120, Nucleoporin Nup160



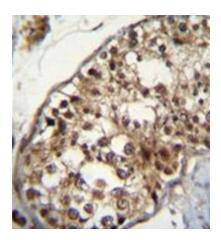


Note: Molecular Weight: 162121 Da

## **Product images:**



Western blot analysis of NUP160 Antibody (Center) in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the NUP160 antibody detected the NUP160 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue reacted with NUP160 Antibody (Center) followed by peroxidase conjugation of the secondary antibody and DAB staining.