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Datasheet for ABIN872434
anti-NUP160 antibody (AA 1301-1400)

Overview

Quantity:	100 µL
Target:	NUP160
Binding Specificity:	AA 1301-1400
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP160 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NUP160
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Dog,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	NUP160
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Target Details

Alternative Name: NUP160 ([NUP160 Products](#))

Background: Synonyms: 160 kDa nucleoporin, Nuclear pore complex protein Nup160, Nucleoporin 160kD, Nucleoporin 160 kDa, Nucleoporin Nup160, NUP 160, NUP120, NU160_HUMAN.

Background: NUP160 is 1 of up to 60 proteins that make up the 120 MD nuclear pore complex, which mediates nucleoplasmic transport. NUP160 forms part of the Nup160 subcomplex in the nuclear pore which is composed of NUP160, Nup133, Nup107 and Nup96. This complex plays a role in RNA export and in tethering Nup98 and Nup153 to the nucleus. NUP160 is involved in poly(A)+ RNA transport.

Gene ID: 23279

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months
