Datasheet for ABIN5007952
anti-NUP160 antibody (AA 1301-1400) (Alexa Fluor 750)

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Overview

Quantity:	100 μL
Target:	NUP160
Binding Specificity:	AA 1301-1400
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP160 antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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
Alternative Name:	NUP160 (NUP160 Products)

Target Details

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:	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:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months