

ARG65288 anti-NUP107 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes NUP107
Tested Reactivity	Hu, Ms
Predict Reactivity	Cow, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	NUP107
Species	Human
Immunogen	C-PLPAEDDNAIREH
Conjugation	Un-conjugated
Alternate Names	Nucleoporin Nup107; Nuclear pore complex protein Nup107; NUP84; 107 kDa nucleoporin

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
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

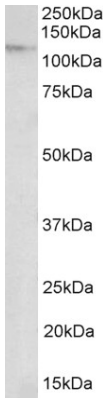
Database links	GeneID: 103468 Mouse GeneID: 57122 Human Swiss-port # P57740 Human Swiss-port # Q8BH74 Mouse
Background	This gene encodes a member of the nucleoporin family. The protein is localized to the nuclear rim and is an essential component of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq, Jul 2008]
Research Area	Controls and Markers antibody; Gene Regulation antibody; Signaling Transduction antibody
Calculated Mw	106 kDa

Images



ARG65288 anti-NUP107 antibody WB image

Western Blot: Peripheral Blood Lymphocytes lysate (35 µg protein in RIPA buffer) stained with ARG65288 anti-NUP107 antibody at 1 µg/ml dilution.



ARG65288 anti-NUP107 antibody WB image

Western Blot: nuclear lysate of NIH3T3 (35 µg protein in RIPA buffer). stained with ARG65288 anti-NUP107 antibody at 2 µg/ml dilution.