

RecomAb™

NUP155 recombinant monoclonal antibody, clone R03-6F7

Catalog # RAB01397 Size 100 uL

Applications

Western Blot

Western Blot analysis of HeLa, A549, HL-60 lysates with NUP155 recombinant monoclonal antibody, clone R03-6F7 (Cat # RAB01397).

Immunocytochemistry

Immunocytochemistry analysis of NUP155 (green) in HeLa using NUP155 antibody, and DAPI (blue).



Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NUP155.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human NUP155.
Theoretical MW (kDa)	Calculated MW: 155 k
Reactivity	Human
Form	Liquid

Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunocytochemistry Immunofluorescence Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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- Immunofluorescence

Gene Info — NUP155

Entrez GeneID	9631
Protein Accession#	O75694
Gene Name	NUP155
Gene Alias	KIAA0791, N155
Gene Description	nucleoporin 155kDa
Omim ID	606694
Gene Ontology	Hyperlink

Gene Summary

Nucleoporins are the main components of the nuclear pore complex (NPC) of eukaryotic cells. They are involved in the bidirectional trafficking of molecules, especially mRNAs and proteins, between the nucleus and the cytoplasm. The protein encoded by this gene does not contain the typical FG repeat sequences found in most vertebrate nucleoporins. Two protein isoforms are encoded by transcript variants of this gene. [provided by RefSeq]

Other Designations

nuclear pore complex protein Nup155

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)