

Summary

Production Name	NUP98 (19U7) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	NUP98
Alternative Names	ADAR2; Nup98; Nucleoporin Nup98; NUP96; Nucleoporin Nup96; ADIR2;
Gene ID	4928.0
SwissProt ID	P52948.Recombinant protein of human NUP98

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	198kDa

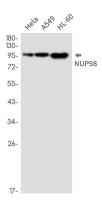
Background



Plays a role in the nuclear pore complex (NPC) assembly and/or maintenance. Nup98 and Nup96 are involved in the bidirectional transport across the NPC. May anchor NUP153 and TPR to the NPC. Plays a role in the nuclear pore complex (NPC) assembly and/or maintenance. NUP98 and NUP96 are involved in the bidirectional transport across the NPC (PubMed:33097660). May anchor NUP153 and TPR to the NPC. In cooperation with DHX9, plays a role in transcription and alternative splicing activation of a subset of genes (PubMed:28221134). Involved in the localization of DHX9 in discrete intranuclear foci (GLFG-body) (PubMed:28221134).

Research Area

Image Data



Western blot detection of NUP98 in Hela,A549,HL-60 cell lysates using NUP98 antibody(1:1000 diluted).

Note

For research use only.