

NUP98 Rabbit mAb
Catalog # AP76631**Specification**

NUP98 Rabbit mAb - Product Information

Application	WB
Primary Accession	P52948
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	197579

NUP98 Rabbit mAb - Additional Information**Gene ID** 4928**Other Names**
NUP98**Dilution**
WB~~1/500-1/1000**Format**
Liquid**NUP98 Rabbit mAb - Protein Information****Name** NUP98 ([HGNC:8068](#))**Synonyms** ADAR2**Function**

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).

Cellular Location

Nucleus membrane; Peripheral membrane protein; Nucleoplasmic side Nucleus, nuclear pore complex. Nucleus, nucleoplasm Note=Localized to the nucleoplasmic side of the nuclear pore complex (NPC), at or near the nucleoplasmic basket (PubMed:11839768) Dissociates from the disassembled NPC structure early during prophase of mitosis (PubMed:12802065). Colocalized with NUP153 and TPR to the nuclear basket of NPC (PubMed:11839768). Colocalized with DHX9 in diffuse and discrete intranuclear foci (GLFG-body) (PubMed:11839768, PubMed:28221134).

NUP98 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NUP98 Rabbit mAb - Images

