

NUP107 Rabbit mAb
Catalog # AP75834**Specification**

NUP107 Rabbit mAb - Product Information

Application	WB
Primary Accession	P57740
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	106374

NUP107 Rabbit mAb - Additional Information**Gene ID** 57122**Other Names**
NUP107**Dilution**
WB~~1/500-1/1000**Format**
Liquid**NUP107 Rabbit mAb - Protein Information****Name** NUP107**Function**

Plays a role in the nuclear pore complex (NPC) assembly and/or maintenance (PubMed:12552102, PubMed:15229283, PubMed:30179222). Required for the assembly of peripheral proteins into the NPC (PubMed:12552102, PubMed:15229283). May anchor NUP62 to the NPC (PubMed:15229283). Involved in nephrogenesis (PubMed:30179222).

Cellular Location

Nucleus membrane. Nucleus, nuclear pore complex. Chromosome, centromere, kinetochore. Note=Located on both the cytoplasmic and nuclear sides of the NPC core structure (PubMed:11564755). During mitosis, localizes to the kinetochores (PubMed:11564755). Dissociates from the disassembled NPC structure late during prophase of mitosis (PubMed:11564755)

Tissue Location

Ubiquitously expressed in fetal and adult tissues.

NUP107 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](#)

NUP107 Rabbit mAb - Images

