

KLC1 Rabbit mAb
Catalog # AP79052**Specification**

KLC1 Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	Q07866
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	65310

KLC1 Rabbit mAb - Additional Information**Gene ID** 3831**Other Names**

KLC1

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

Format

Liquid

KLC1 Rabbit mAb - Protein Information**Name** KLC1**Synonyms** KLC, KNS2**Function**

Kinesin is a microtubule-associated force-producing protein that may play a role in organelle transport (PubMed: 21385839). The light chain may function in coupling of cargo to the heavy chain or in the modulation of its ATPase activity (By similarity).

Cellular Location

Cell projection, growth cone {ECO:0000250|UniProtKB:P37285}. Cytoplasmic vesicle. Cytoplasm, cytoskeleton

Tissue Location

Found in a variety of tissues. Mostly abundant in brain and spine.

KLC1 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](#)

KLC1 Rabbit mAb - Images

