

**Phospho-KIF22 (Ser427) Rabbit mAb**  
Catalog # AP76296**Specification**

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**Phospho-KIF22 (Ser427) Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q14807</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	73262

**Phospho-KIF22 (Ser427) Rabbit mAb - Additional Information****Gene ID** 3835**Other Names**  
KIF22**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**Phospho-KIF22 (Ser427) Rabbit mAb - Protein Information****Name** KIF22**Synonyms** KID, KNSL4**Function**

Kinesin family member that is involved in spindle formation and the movements of chromosomes during mitosis and meiosis. Binds to microtubules and to DNA (By similarity). Plays a role in congression of laterally attached chromosomes in NDC80-depleted cells (PubMed:<a href="http://www.uniprot.org/citations/25743205" target="\_blank">25743205</a>).

**Cellular Location**

Nucleus. Cytoplasm, cytoskeleton

**Tissue Location**

Expressed in bone, cartilage, joint capsule, ligament, skin, and primary cultured chondrocytes

**Phospho-KIF22 (Ser427) 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](#)

### Phospho-KIF22 (Ser427) Rabbit mAb - Images

