

**S100 alpha6 Rabbit mAb**  
Catalog # AP76701**Specification**

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**S100 alpha6 Rabbit mAb - Product Information**

Application	<b>WB, IF, IP</b>
Primary Accession	<a href="#">P06703</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>10180</b>

**S100 alpha6 Rabbit mAb - Additional Information****Gene ID** 6277**Other Names**  
S100A6**Dilution**  
WB~~1/500-1/1000  
IF~~1/50-1/200  
IP~~1/20**Format**  
Liquid**S100 alpha6 Rabbit mAb - Protein Information****Name** S100A6**Synonyms** CACY**Function**

May function as calcium sensor and modulator, contributing to cellular calcium signaling. May function by interacting with other proteins, such as TPR-containing proteins, and indirectly play a role in many physiological processes such as the reorganization of the actin cytoskeleton and in cell motility. Binds 2 calcium ions. Calcium binding is cooperative.

**Cellular Location**

Nucleus envelope. Cytoplasm. Cell membrane; Peripheral membrane protein; Cytoplasmic side

**S100 alpha6 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](#)

### S100 alpha6 Rabbit mAb - Images



