

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

S100 alpha6 Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	P06703
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	10180

S100 alpha6 Rabbit mAb - Additional Information**Gene ID** 6277**Other Names**
S100A6**Dilution**
WB~~1/500-1/1000
IP~~1/20
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**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



