

S100 alpha6 Rabbit mAb

Catalog # AP77605

Specification

S100 alpha6 Rabbit mAb - Product Information

Application WB
Primary Accession P06703

Reactivity Human, Mouse, Rat

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

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





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- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

S100 alpha6 Rabbit mAb - Images

