

alpha 1 Spectrin Rabbit mAb
Catalog # AP77846**Specification**

alpha 1 Spectrin Rabbit mAb - Product Information

Application	WB, IHC-P
Primary Accession	P02549
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	280014

alpha 1 Spectrin Rabbit mAb - Additional Information**Gene ID** 6708**Other Names**
SPTA1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A**Format**
10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**alpha 1 Spectrin Rabbit mAb - Protein Information****Name** SPTA1**Synonyms** SPTA**Function**
Spectrin is the major constituent of the cytoskeletal network underlying the erythrocyte plasma membrane. It associates with band 4.1 and actin to form the cytoskeletal superstructure of the erythrocyte plasma membrane.**Cellular Location**
Cytoplasm, cytoskeleton. Cytoplasm, cell cortex.**alpha 1 Spectrin 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](#)

alpha 1 Spectrin Rabbit mAb - Images

