

Anti-SPTA1 Rabbit Monoclonal Antibody
Catalog # ABO14762**Specification**

Anti-SPTA1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P02549
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-SPTA1 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Anti-SPTA1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 6708

Other Names

Spectrin alpha chain, erythrocytic 1, Erythroid alpha-spectrin, SPTA1, SPTA

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human SPTA1

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-SPTA1 Rabbit Monoclonal Antibody - 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.

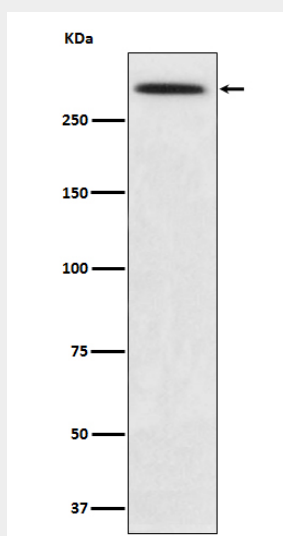
Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, cell cortex.

Anti-SPTA1 Rabbit Monoclonal Antibody - 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](#)

Anti-SPTA1 Rabbit Monoclonal Antibody - Images

Western blot analysis of SPTA1 expression in K562 cell lysate.