

Anti-SPTA1 Rabbit Monoclonal Antibody

Catalog # ABO14762

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.

Additional Information

Gene ID	6708
Other Names	Spectrin alpha chain, erythrocytic 1, Erythroid alpha-spectrin, SPTA1, SPTA
Calculated MW	280014
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
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.
Clone Names	Clone: AFGF-19
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.

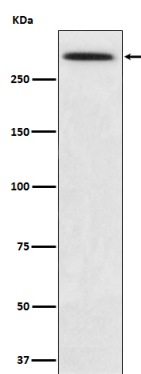
Protein Information

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.

Images



Western blot analysis of SPTA1 expression in K562 cell lysate.

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