

Rabbit alpha 1 Spectrin Monoclonal Antibody | anti-SPTA1 antibody

Anti-alpha 1 Spectrin Rabbit Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA126925	Rabbit	Human, Mouse, Rat	Flow Cytometry, Functional Assay, Immunofluorescence, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

alpha 1 Spectrin; Monoclonal Antibody; Anti-alpha 1 Spectrin Rabbit Monoclonal Antibody; anti-SPTA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	23S53
Purity/Purification	Affinity-chromatography
Form/Format	Liquid Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure. (varies by lot)
Applicable Applications for anti-SPTA1 antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human alpha 1 Spectrin
Preparation and Storage	Store at -20 degree C for one year. For short term storage and frequent use, store at 4 degree C for up to one month. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of alpha 1 Spectrin expression in K562 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-SPTA1 antibody	Anti-alpha 1 Spectrin Rabbit Monoclonal antibody (MBS1757241)
Product Categories/Family for anti-SPTA1 antibody	Primary Antibodies , Rabbit Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	308153675
NCBI GeneID	6708
UniProt Accession #	P02549; Q15514; Q5VYL1; Q5VYL2; Q6LDY5
NCBI Official Full Name	Spectrin alpha chain, erythrocytic 1
NCBI Official Synonym Full Names	spectrin, alpha, erythrocytic 1
NCBI Official Symbol	SPTA1
NCBI Official Synonym Symbols	EL2; HPP; HS3; SPH3; SPTA
NCBI Protein Information	spectrin alpha chain, erythrocytic 1; alpha-I spectrin; elliptocytosis 2; erythroid alpha-spectrin; spectrin alpha chain, erythrocyte; spectrin, alpha, erythrocytic 1 (elliptocytosis 2)
UniProt Protein Name	Spectrin alpha chain, erythrocytic 1
UniProt Gene Name	SPTA1
UniProt Synonym Gene Names	SPTA
UniProt Entry Name	SPTA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/alpha-1-spectrin-antibody-clone-23s53-flow-cytometry-immunofluorescence-immunocytochemistry-western-blot-elisa/126925>