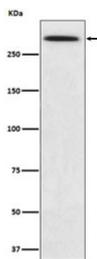


## SPTA1 Antibody / Spectrin alpha 1 [clone AFGF-19] (RQ4999)

Catalog No.	Formulation	Size
RQ4999	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	AFGF-19
<b>Purity</b>	Affinity purified
<b>UniProt</b>	P02549
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This SPTA1 antibody is available for research use only.



Western blot testing with SPTA1 antibody. Expected molecular weight: 260-280 kDa.

### Description

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.

### Application Notes

Optimal dilution of the SPTA1 antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human SPTA1 was used as the immunogen for the SPTA1 antibody.

## **Storage**

Store the SPTA1 antibody at -20oC.