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Datasheet for ABIN7514177
anti-SPTA1 antibody

Overview

Quantity:	100 µL
Target:	SPTA1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This SPTA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit monoclonal antibody raised against synthetic peptide of human SPTA1.
Immunogen:	A synthetic peptide corresponding to human SPTA1.
Clone:	AFGF-19
Isotype:	IgG
Specificity:	This antibody reacts with human SPTA1, in native form and recombinant. Superfamily members of SPTA1 are not reactive to this antibody.
Cross-Reactivity:	Human

Target Details

Target:	SPTA1
Alternative Name:	SPTA1 (SPTA1 Products)

Target Details

Background: Spectrin, alpha, erythrocytic 1 (elliptocytosis 2)

Gene ID: 6708

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: Immunohistochemistry (1:50-1:200),Western Blot (1:500-1:2000),The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, 150 mM NaCl, pH 7.4 (50 % glycerol, 0.02 % sodium azide).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for one year.
Aliquot to avoid repeated freezing and thawing.