

Datasheet for ABIN7452043
anti-SIPA1 antibody (AA 992-1042)



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Overview

Quantity:	100 µg
Target:	SIPA1
Binding Specificity:	AA 992-1042
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIPA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SIPA1 Antibody, Affinity Purified
Immunogen:	between AA 992 and 1042
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SIPA1
Alternative Name:	SIPA1 (SIPA1 Products)
Background:	Background: The regulation of GTPase activity is achieved via activators called GEFs (guanine-nucleotide exchange factors) and inactivators called GAPs (GTPase-activating proteins). Signal-

Target Details

induced proliferation-associated protein 1 (SIPA1) is a GTPase activating protein (GAP) for the Rap1 and Rap2 small GTPases. Spa-1 has been found to play an important role in hematopoietic cell development and the invasion and metastasis of human cancers.

Gene ID: 6494

NCBI Accession: [NP_006738](#)

UniProt: [Q96FS4](#)

Pathways: [Response to Water Deprivation](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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: 4 °C

Expiry Date: 12 months