10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-SIPA1 Antibody (clone 331-9)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS18115

Product Information

Application	WB, IHC-P, IP
Primary Accession	Q96FS4
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Names	331-9
Calculated MW	112149
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	6494
Alias Symbol	SIPA1
Other Names	SIPA1, Sipa-1, SPA1, p130 SPA-1
Target/Specificity	Human SIPA1
Reconstitution & Storage	Protein A purified
Precautions	Anti-SIPA1 Antibody (clone 331-9) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SIPA1
Synonyms	SPA1
Function	GTPase activator for the nuclear Ras-related regulatory proteins Rap1 and Rap2 in vitro, converting them to the putatively inactive GDP-bound state (PubMed:9346962). Affects cell cycle progression (By similarity).
Cellular Location	Nucleus. Cytoplasm, perinuclear region. Endomembrane system; Peripheral membrane protein. Note=Mostly localized in the perinuclear membraneous region
Tissue Location	Expressed in fetal as well as in adult tissues. Expressed abundantly in the lymphoid tissues such as thymus, spleen and peripheral blood lymphocytes and also shows a significant expression in the spinal cord

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.