

Anti-SIPA1 Antibody (clone 331-9)

Mouse Anti Human Monoclonal Antibody Catalog # ALS18115

Specification

Anti-SIPA1 Antibody (clone 331-9) - Product Information

Application WB, IHC-P, IP
Primary Accession Q96FS4
Predicted Human
Host Mouse
Clonality Monoclonal
Isotype IgG1,k
Calculated MW 112149

Anti-SIPA1 Antibody (clone 331-9) - Additional Information

Gene ID 6494

Alias Symbol
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.

SIPA1

Anti-SIPA1 Antibody (clone 331-9) - Protein Information

Name SIPA1

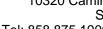
Synonyms SPA1

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

Anti-SIPA1 Antibody (clone 331-9) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-SIPA1 Antibody (clone 331-9) - Images