SDCCAG3 Polyclonal Antibody

catalog number: **E-AB-10275**

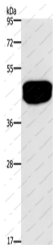
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant protein of human SDCCAG3
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

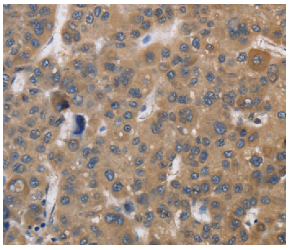
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

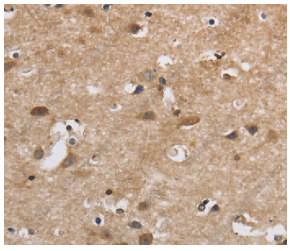


Western Blot analysis of Human prostate tissue using SDCCAG3 Polyclonal Antibody at dilution of 1:500

Calculated-MW:48 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using SDCCAG3 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human brain using SDCCAG3 Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Toll-free: 1-888-852-8623
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SDCCAG3 protein contains the region similar to the coiled-coil domain of the myosin tail. The same domain is present in the proteins related to the organelles/proteins trafficking, such as kinesin, Golgin-160, and dynein. SDCCAG3 function might be related to protein trafficking and secretion, May be involved in modulation of TNF response, May be involved in presentation of TNFRSF1A on the cell surface. Interaction of SDCCAG3 with the Arf GTPase activating protein GIT1 (G protein-coupled receptor kinase interactor-1). Overexpression of an ArfGAP-negative version of GIT1 also results in an increased number of multinucleate cells suggesting regulation of Arf-mediated vesicular trafficking or signaling via SDCCAG3.

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