

CASK Antibody

Catalog No: #SAB396

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	CASK Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Fruit fly
Immunogen Type	Peptide-KLH
Target Name	CASK
Other Names	Peripheral plasma membrane protein CASK dCASK CAKI Camguk
Accession No.	uniprot:Q24210
Calculated MW	101KDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 62% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000,

Immunohistochemistry: 1:50~1:112

Background

May regulate transmembrane proteins that bind calcium, calmodulin, or nucleotides. Functionally modulates eag potassium channels; increases eag current and whole-cell conductance. Also regulates autophosphorylation of CaMKII.

Note: This product is for in vitro research use only