

Rabbit CASK Polyclonal Antibody | anti-CASK antibody

Rabbit anti-CASK Antibody

CATALOG # AAA222030	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CASK; Polyclonal Antibody; Rabbit anti-CASK Antibody; LIN2; Peripheral plasma membrane protein CASK; hCASK; Calcium/calmodulin-dependent serine protein kinase; Protein lin-2 homolog; anti-CASK antibody

PRODUCT SPECIFICATIONS

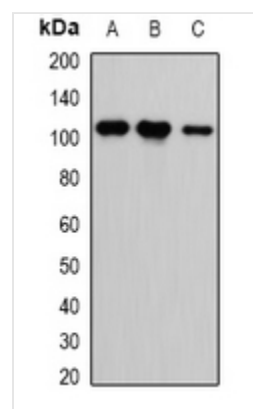
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CASK antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human CASK
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CASK staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CASK expression in HEK293T (A), H460 (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CASK antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145559462
NCBI GeneID	8573
UniProt Accession #	O14936; O70589; Q62915
Molecular Weight	926
NCBI Official Full Name	Peripheral plasma membrane protein CASK
NCBI Official Synonym Full Names	calcium/calmodulin-dependent serine protein kinase (MAGUK family)
NCBI Official Symbol	CASK
NCBI Official Synonym Symbols	CMG; FGS4; LIN2; TNRC8; CAGH39; CAMGUK; MICPCH; MRXSNA
NCBI Protein Information	peripheral plasma membrane protein CASK; hCASK; protein lin-2 homolog; trinucleotide repeat containing 8; calcium/calmodulin-dependent serine protein kinase membrane-associated guanylate kinase
UniProt Protein Name	Peripheral plasma membrane protein CASK
UniProt Gene Name	CASK
UniProt Synonym Gene Names	LIN2; hCASK
UniProt Entry Name	CSKP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cask-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222030>