

RecomAb™

CSNK1A1 recombinant monoclonal antibody, clone R04-7G1

Catalog # RAB05999 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CSNK1A1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human CSNK1A1.
Theoretical MW (kDa)	Calculated MW: 39 kD
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — CSNK1A1

Entrez GeneID	1452
Protein Accession#	P48729
Gene Name	CSNK1A1
Gene Alias	CK1, HLCDGP1, PRO2975
Gene Description	casein kinase 1, alpha 1
Omim ID	600505
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	down-regulated in lung cancer

Pathway

- [Hedgehog signaling pathway](#)
- [Wnt signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)