

Datasheet for ABIN1100985

anti-CSNK2A1/CK II alpha antibody



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1 Image

Overview

Quantity:	50 µL
Target:	CSNK2A1/CK II alpha (CSNK2A1)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CSNK2A1/CK II alpha antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant human protein purified from E. coli (His-Casein kinase II a). Type of Immunogen: Recombinant protein
Isotype:	IgG2a kappa
Purification:	Ammonium sulfate precipitation

Target Details

Target:	CSNK2A1/CK II alpha (CSNK2A1)
Alternative Name:	CSNK2A1 / CKII (CSNK2A1 Products)
Background:	Name/Gene ID: CSNK2A1

Target Details

Subfamily: Casein kinase II
Family: Protein Kinase

Synonyms: CSNK2A1, Casein kinase II alpha, Casein kinase II subunit alpha, Ck2 alpha, CK2 catalytic subunit alpha, CKII, CKIIalpha, CK2A1, CKII alpha, Protein kinase CK2, Casein kinase 2 alpha, CK II alpha

Gene ID: 1457

UniProt: [P68400](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Approved: ELISA, IHC, IHC-P (1:200), IP, WB (1:2000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

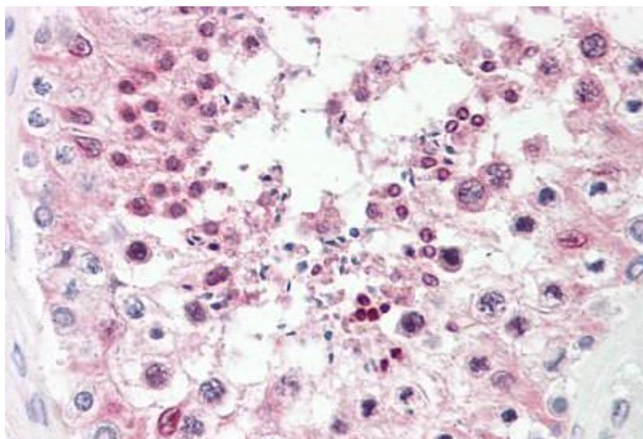
Buffer: HEPES with 0.15M NaCl, 0.01 % BSA, 0.03 % sodium azide, and 50 % glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Short term: -20°C
Long term: -20°C.



Immunohistochemistry

Image 1. Anti-CSNK2A1 / CKII antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1100985 dilution 1:200.