

Datasheet for ABIN1978085

anti-CSNK2A1/CK II alpha antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CSNK2A1/CK II alpha (CSNK2A1)
Binding Specificity:	AA 350-391, C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Pig, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK2A1/CK II alpha antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residue 350 and the C-terminus (residue 391) of human Casein Kinase 2, alpha 1 using the numbering given in entry NP_001886.1 (GeneID 1457).
Purification:	Immunoaffinity purified

Target Details

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

Target Details

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

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

Application Details

Application Notes: Approved: IF (1:1000 - 1:10000), IHC, IHC-P (1:2000 - 1:10000), IP (4 - 10 µg/mg lysate)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 or Tris-EDTA pH 9.0 is recommended. Human controls: Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma.

Not recommended for: WB

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.

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: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months