

#### Datasheet for ABIN7604442

# anti-CSNK2A1/CK II alpha antibody



#### Overview

Overview	
Quantity:	100 μL
Target:	CSNK2A1/CK II alpha (CSNK2A1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CSNK2A1/CK II alpha antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)
Product Details	
Purpose:	Anti-CKII alpha CSNK2A1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human CKII alpha
Clone:	BBC-3
Isotype:	IgG
Characteristics:	Anti-CKII alpha CSNK2A1 Rabbit Monoclonal Antibody (ABIN7604442). Tested in WB, IHC, Flow
	Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography
Target Details	
Target:	CSNK2A1/CK II alpha (CSNK2A1)
Alternative Name:	CSNK2A1 (CSNK2A1 Products)

### Target Details

Background:	Synonyms: Casein kinase II subunit alpha,CK II alpha,2.7.11.1,CSNK2A1,CK2A1,  Tissue Specificity: Expressed in gastric carcinoma tissue and the expression gradually increases with the progression of the carcinoma (at protein level).
Molecular Weight:	29 kDa
UniProt:	P68400
Pathways:	SARS-CoV-2 Protein Interactome

## Application Details

Application Notes:	WB 1:500-1:2000
	IHC 1:50-1:200
	FC 1:50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.