

Datasheet for ABIN3022253
anti-CSNK2A2 antibody (AA 1-350)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	CSNK2A2
Binding Specificity:	AA 1-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK2A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human CSNK2A2 (NP_001887.1).
Sequence:	MPGPAAGSRA RVYAEVNSLR SREYWDYEAH VPSWGNQDDY QLVRKLGRGK YSEVF EAINI TNNERVVVKI LKPVKKKKIK REVKILENLR GGTNIIKLID TVKDPVSKTP ALVFEYINNT DFKQLYQILT DFDIRFYMYE LLKALDYCHS KGIMHRDVKP HNV MIDHQK KLRLIDWGLA EFYHPAQEYN VRVASRYFKG PELLVDYQMY DYSLDMWSLG CMLASMIFRR EPPFHGQDNY DQLVRIAKVL GTEELYGYLK KYHIDLDPHF NDILGQHSRK RWENFIHSEN RHLVSPEALD LLDKLLRYDH QQLTAKEAM EHPYFYPVVK EQSQPCADNA VLSSGLTAAR
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Product Details

Purification: Affinity purification

Target Details

Target: CSNK2A2

Alternative Name: CSNK2A2 ([CSNK2A2 Products](#))

Background: CSNK2A2,CK2A2,CK2alpha,CSNK2A1,Signal Transduction,Kinase,CSNK2A2

Molecular Weight: 41 kDa

Gene ID: 1459

UniProt: [P19784](#)

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

Application Details

Application Notes: WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

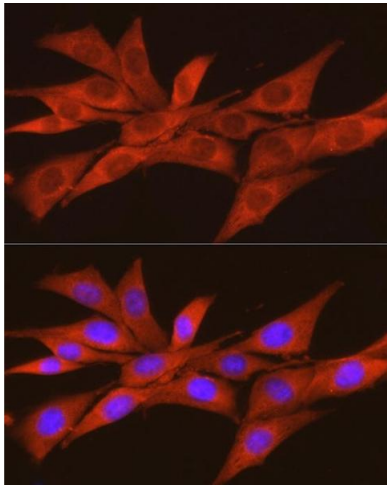
Preservative: Sodium azide

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

Handling Advice: Avoid freeze / thaw cycles

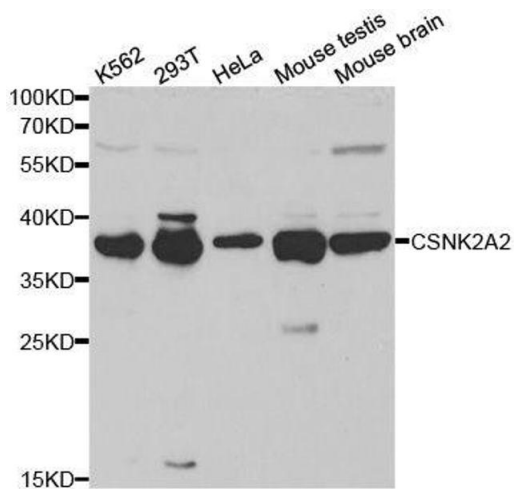
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



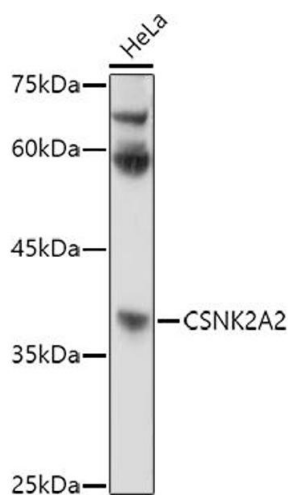
Immunofluorescence

Image 1. Immunofluorescence analysis of NIH/3T3 cells using CSNK2 Rabbit pAb (ABIN3022252, ABIN3022253, ABIN3022254 and ABIN6218695) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using CSNK2A2 antibody.



Western Blotting

Image 3. Western blot analysis of extracts of HeLa cells, using CSNK2 antibody (ABIN3022252, ABIN3022253, ABIN3022254 and ABIN6218695) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN3022253.