

Rabbit CK2 alpha Polyclonal Antibody | anti-CSNK2A2 antibody

Anti-CK2 alpha Antibody

CATALOG # AAA262561	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

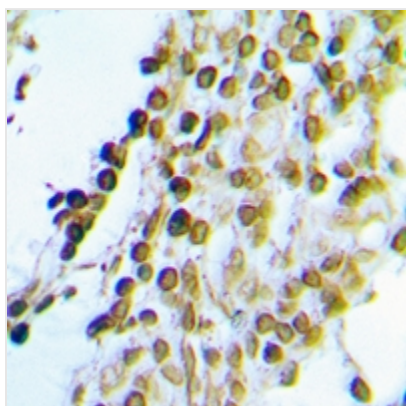
PRODUCT SYNONYMS

CK2 alpha; Polyclonal Antibody; Anti-CK2 alpha Antibody; CK2A2; Casein kinase II subunit alpha'; CK II alpha'; anti-CSNK2A2 antibody

PRODUCT SPECIFICATIONS

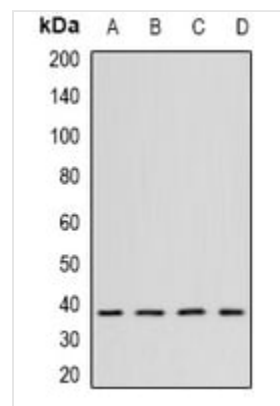
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CK2 alpha protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	350
Applicable Applications for anti-CSNK2A2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CK2 alpha
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CK2 alpha staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CK2 alpha expression in K562 (A), HeLa (B), mouse testis (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CSNK2A2 antibody	Rabbit polyclonal antibody to CK2 alpha
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503097
NCBI GeneID	1459
NCBI Accession #	NP_001887.1
NCBI GenBank Nucleotide #	NM_001896.2
UniProt Accession #	P19784; O54833
Molecular Weight	41,213 Da
NCBI Official Full Name	casein kinase II subunit alpha'
NCBI Official Synonym Full Names	casein kinase 2 alpha 2
NCBI Official Symbol	CSNK2A2
NCBI Official Synonym Symbols	CK2A2; CSNK2A1; CK2alpha'
NCBI Protein Information	casein kinase II subunit alpha'
UniProt Protein Name	Casein kinase II subunit alpha'
UniProt Gene Name	CSNK2A2
UniProt Synonym Gene Names	CK2A2; CK II alpha'
UniProt Entry Name	CSK22_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ck2-alpha-antibody-immunohistochemistry-western-blot-elisa/262561>