

CK2-beta Antibody | anti-CK2-beta antibody

CK2-beta (Ab-209) Antibody

CATALOG # AAA267524	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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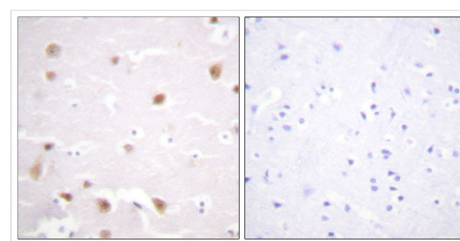
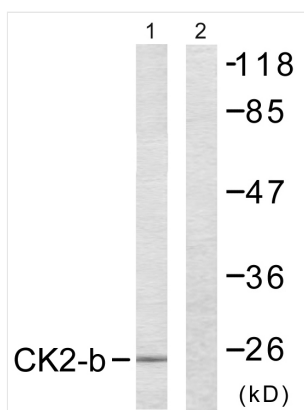
PRODUCT SYNONYMS

CK2-beta; CK2-beta (Ab-209) Antibody; CK II; CK2N; CSK2B; CSNK2B; Casein kinase II beta chain; G5a; Phosvitin; beta subunit; casein kinase II; kinase CK2-beta; anti-CK2-beta antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	CK2-beta (Ab-209) antibody detects endogenous levels of total CK2-beta protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	212
Applicable Applications for anti-CK2-beta antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human CK2-beta around the phosphorylation site of serine 209 (F-K-SP-P-V).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CK2-beta (Ab-209) antibody. Western blot analysis of extracts from HuvEc cells, using CK2-beta (Ab-209) antibody.

ADDITIONAL INFORMATION

References	Paula Salinas, Plant Cell Physiol., Sep 2006; 47: 1295-1308. Didier Leroy, J. Biol. Chem., Aug 1997; 272: 20820. Maria D. Koffa, J. Virol., Apr 2003; 77: 4315-4325. Gian Luigi Russo, J. Biol. Chem., Jul 2004; 279: 33012-33023.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	538260597
NCBI GeneID	1460
NCBI Accession #	NP_001269314.1
NCBI GenBank Nucleotide #	NM_001282385.1
UniProt Accession #	P67870; P07312; P13862; Q4VX47; B0UXA9
Molecular Weight	24,942 Da
NCBI Official Full Name	casein kinase II subunit beta isoform 2
NCBI Official Synonym Full Names	casein kinase 2 beta
NCBI Official Symbol	CSNK2B
NCBI Official Synonym Symbols	G5A; CK2B; CK2N; Ckb1; Ckb2; CSK2B
NCBI Protein Information	casein kinase II subunit beta
UniProt Protein Name	Casein kinase II subunit beta
UniProt Gene Name	CSNK2B
UniProt Synonym Gene Names	CK2N; G5A; CK II beta

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.

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Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/ck2-beta/267524>