

anti-Human, Mouse CKI-epsilon Antibody | anti-CKI-epsilon antibody

CKI-epsilon Antibody

CATALOG # AAA110785	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	-----------------------------------	--

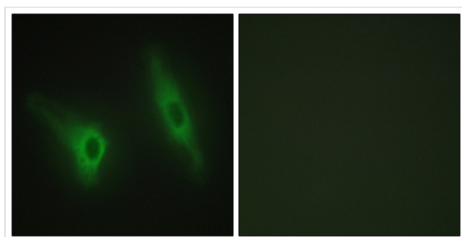
PRODUCT SYNONYMS

CKI-epsilon; CKI-epsilon Antibody; CK1-epsilon; CKIε; CSNK1E; Casein kinase I; epsilon isoform; EC 2.7.11.1; KC1E; kinase CK1-epsilon; anti-CKI-epsilon antibody

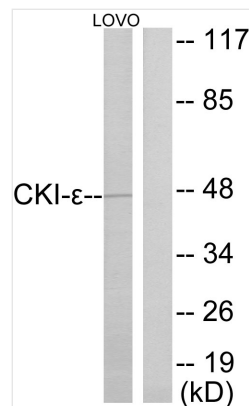
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	CKI-epsilon antibody detects endogenous levels of total CKI-epsilon protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	416
Applicable Applications for anti-CKI-epsilon antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CKI-epsilon.
Preparation and Storage	Store at -20 degree C for 1 year.

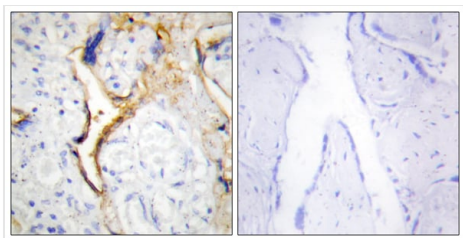
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using CKI-epsilon antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using CKI-epsilon antibody. Western blot analysis of extracts from LOVO cells, using CKI-epsilon antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CKI-epsilon antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Fish K.J., J. Biol. Chem. 270:14875-14883(1995). Okamura A., Blood 103:2997-3004(2004). Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	583966087
NCBI GeneID	102800317
NCBI Accession #	NP_001276841.1
NCBI GenBank Nucleotide #	NM_001289912.1
UniProt Accession #	P49674
Molecular Weight	47,315 Da
NCBI Official Full Name	casein kinase I isoform epsilon
NCBI Official Synonym Full Names	TPTEP2-CSNK1E readthrough
NCBI Official Symbol	TPTEP2-CSNK1E
NCBI Official Synonym Symbols	LOC400927-CSNK1E
NCBI Protein Information	casein kinase I isoform epsilon
UniProt Protein Name	Casein kinase I isoform epsilon
UniProt Gene Name	CSNK1E
UniProt Synonym Gene Names	CKI-epsilon; CKIe

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://stage.aaabiotech.com/human-mouse-antibody/cki-epsilon/110785>