



CKI-ε Antibody

E11-10647C

Catalog Number: E11-10647C

Concentration: 1mg/ml

Swiss-Prot No.: P49674

Other Names: CK1-epsilon, CKI-epsilon, CKIε, CSNK1E, Casein kinase I, epsilon isoform, EC 2.7.11.1, KC1E, kinase CK1-epsilon

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CKI-ε.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CKI-ε antibody detects endogenous levels of total CKI-ε protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

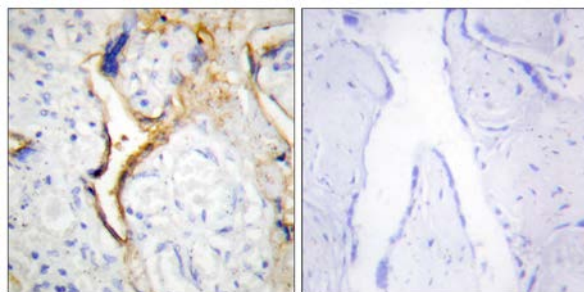
IF: 1:100~1:500 ELISA: 1:20000

References:

Fish K.J., J. Biol. Chem. 270:14875-14883(1995).

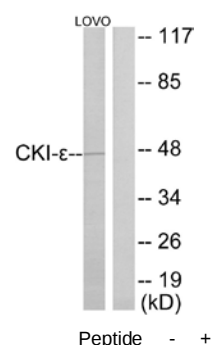
Okamura A., Blood 103:2997-3004(2004).

Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).

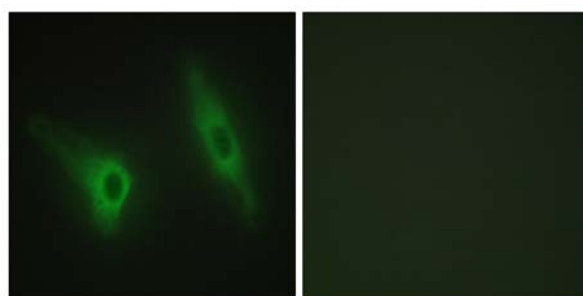


Peptide - +

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using CKI-ε antibody.



Western blot analysis of extracts from LOVO cells, using CKI-ε antibody.



Peptide - +

For Research Use Only

Immunofluorescence analysis of HeLa cells, using CKI- ϵ antibody.