

CHUK Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4686
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CHUK expressed in E. Coli.
Mol wt	85kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB
Concentration	N/A
Full name	N/A
Synonyms	IKK1;IKKA;IKBKA;TCF16;NFKBIKA;IKK-alpha;CHUK

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor.

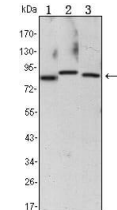
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using CHUK mouse mAb against Raji (1), Jurkat (2) and THP-1 (3) cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.