

CHUK Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3304
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of CHUK (aa500-590) expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	IKK1;IKKA;IKBKA

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

Background

CHUK: conserved helix-loop-helix ubiquitous kinase. 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.

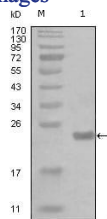
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using CHUK mouse mAb against truncated Trx-CHUK recombinant protein (1).

Storage

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