CHUK (3G12) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 253060
Unit: 0.1 ml

Description:
CHUK (Conserved helix-loop-helix ubiquitous kinase) is a member of the serine/threonine protein kinase family. CHUK is 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.

Isotype: Mouse IgG1
Applications: WB, IF
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: Inhibitor of nuclear factor kappa-B kinase subunit alpha; I-kappa-B kinase alpha; IKK-A; IKK-alpha; IkBKA; IkappaB kinase; Conserved helix-loop-helix ubiquitous kinase; I-kappa-B kinase 1; IKK1; Nuclear factor NF-kappa-B inhibitor kinase alpha; NFKBIKA; Transcription factor 16; TCF-16; IKKA; TCF16; CHUK
Accession No.: O15111

Antigen: Purified recombinant fragment of human CHUK expressed in E. coli.
Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.