

CIB3 rabbit pAb

Cat No.: ES4669

For research use only

Overview

Product Name CIB3 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human CIB3. AA

range:138-187

Specificity CIB3 Polyclonal Antibody detects endogenous levels

of CIB3 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Calcium and integrin-binding family member 3

Gene Name CIB3

Cellular localization

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 32kD
Human Gene ID 117286
Human Swiss-Prot Number Q96Q77

Alternative Names CIB3; KIP3; Calcium and integrin-binding family

member 3; Kinase-interacting protein 3; KIP 3

Background This gene product shares a high degree of sequence

similarity with DNA-dependent protein kinase

catalytic subunit-interacting protein 2 in human and mouse, and like them may bind the catalytic subunit

of DNA-dependent protein kinases. The exact function of this gene is not known. Alternative



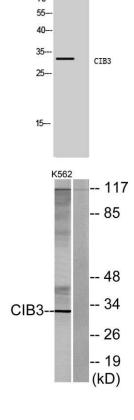
+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com



splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],

Western Blot analysis of K562 cells using CIB3 Polyclonal Antibody



K562

Western blot analysis of lysates from K562 cells, using CIB3 Antibody. The lane on the right is blocked with the synthesized peptide.



+86-27-59760950