

CNEP1 rabbit pAb

Cat No.: ES10230

For research use only

Overview

Product Name CNEP1 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 100-180

Specificity CNEP1 Polyclonal Antibody detects endogenous

levels of protein.

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

0.02% sodium azide.

StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameCTD nuclear envelope phosphatase 1 (EC 3.1.3.16)

(Serine/threonine-protein phosphatase dullard)

Gene Name CTDNEP1 DULLARD

Cellular localization Endoplasmic reticulum membrane; Single-pass

membrane protein. Nucleus membrane; Single-pass

membrane protein.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 26kD
Human Gene ID 23399
Human Swiss-Prot Number O95476

Alternative Names

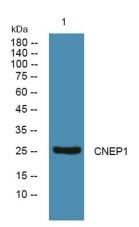
Background catalytic activity: A phosphoprotein + H(2)O = a

protein + phosphate.,function:Serine/threonine phosphatase which may be required for proper nuclear membrane morphology. Involved in LPIN1

dephosphorylation. May antagonize BMP signaling.,similarity:Belongs to the dullard







family., similarity: Contains 1 FCP1 homology domain.,

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night



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