

CCDC45 rabbit pAb

Cat No.: ES1887

For research use only

Overview

Product Name CCDC45 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human CCDC45. AA

range:591-640

Specificity CCDC45 Polyclonal Antibody detects endogenous

levels of CCDC45 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 Centrosomal protein of 95 kDa

Gene Name CEP95

Cellular localization Cytoplasm, cytoskeleton, microtubule organizing

center, centrosome. Cytoplasm, cytoskeleton,

spindle pole.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 95kD
Human Gene ID 90799
Human Swiss-Prot Number Q96GE4

Alternative Names CEP95; CCDC45; CEP45; Centrosomal protein of 95

kDa; Coiled-coil domain-containing protein 45

Background PTM:Phosphorylated upon DNA damage, probably

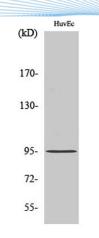
by ATM or ATR.,



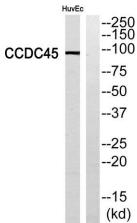
+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com

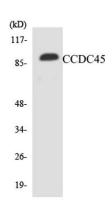




Western Blot analysis of various cells using CCDC45 Polyclonal Antibody



Western blot analysis of CCDC45 Antibody. The lane on the right is blocked with the CCDC45 peptide.



Western blot analysis of the lysates from Jurkat cells using CCDC45 antibody.

