

CUL1 Recombinant Rabbit mAb

Catalog: BS50167

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Enables ubiquitin ligase complex scaffold activity and ubiquitin protein ligase binding activity. Involved in SCF-dependent proteasomal ubiquitin-dependent protein catabolic process; positive regulation of canonical NF-kappaB signal transduction; and protein K48-linked ubiquitination. Located in plasma membrane. Part of Parkin-FBXW7-Cul1 ubiquitin ligase complex and SCF ubiquitin ligase complex. [provided by Alliance of Genome Resources, Jul 2025]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

90 kDa

Swiss-Prot:

Q13616

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC-P: 1:50-1:200
ICC/IF: 1:100-1:200
FC: 1:20-1:50
IP: 1:20-1:50

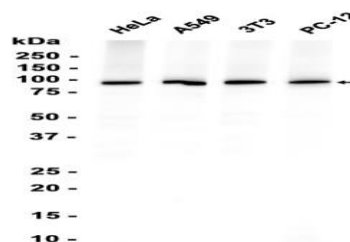
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

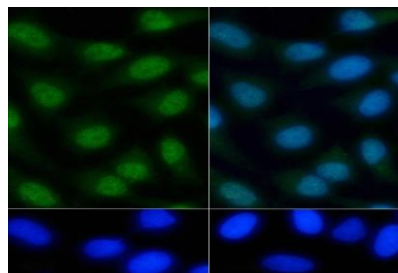
Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from HeLa, A549, 3T3, PC-12 cells using it at 1:1000.



Immunofluorescence analysis of 3T3 cells labelling ELP4 with it.

Note:

For research use only, not for use in diagnostic procedure.

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