
Summary

Production Name	Cullin 2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	CUL2
Alternative Names	Cul2; CUL 2; CUL2; cullin 2
Gene ID	8453
SwissProt ID	Q13617

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 87 kDa; Observed MW: 87 kDa

Background

Product Name: Cullin 2 Rabbit Monoclonal Antibody
Catalog #: AMRe01862

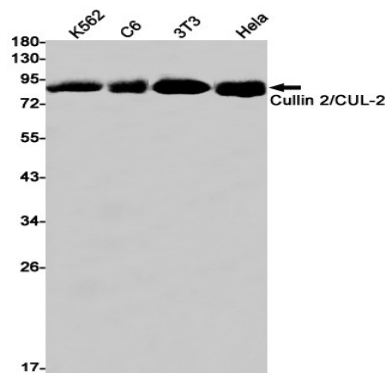


Core component of multiple cullin-RING-based ECS (ElonginB/C-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complexes, which mediate the ubiquitination of target proteins. May serve as a rigid scaffold in the complex and may contribute to catalysis through positioning of the substrate and the ubiquitin-conjugating enzyme.

Research Area

Cell Biology

Image Data



Western blot analysis of Cullin 2/CUL2 in K562, C6, 3T3, HeLa lysates using Cullin 2 antibody.

Note

For research use only.