
Product Name: Cullin 1 Rabbit Monoclonal antibody**Catalog #: AMRe01861**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.16mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 90 kDa; Observed MW: 90 kDa

Antigen Information

Gene Name	CUL1
Alternative Names	CUL1; Cullin1
Gene ID	8454
SwissProt ID	Q13616
Immunogen	A synthetic peptide of human Cullin 1

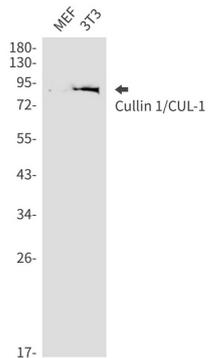
Background

Core component of multiple cullin-RING-based SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complexes, which mediate the ubiquitination of proteins involved in cell cycle progression, signal transduction and transcription.

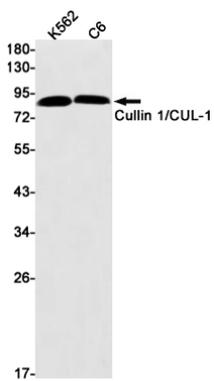
Research Area

Cell Biology

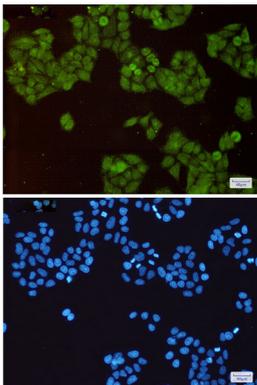
Image Data



Western blot analysis of Cullin 1/CUL1 in MEF, 3T3 lysates using Cullin 1 antibody.



Western blot analysis of Cullin 1/CUL1 in K562, C6 lysates using Cullin 1/CUL1 antibody.



Immunocytochemistry analysis of Cullin 1 (green) in HeLa using Cullin 1 antibody, and DAPI (blue)