

Product Name: Cullin 2 Rabbit Monoclonal Antibody**Catalog #: AMRe85464**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:10-1:20
Molecular Weight	Calculated MW: 87 kDa; Observed MW: 87 kDa

Antigen Information

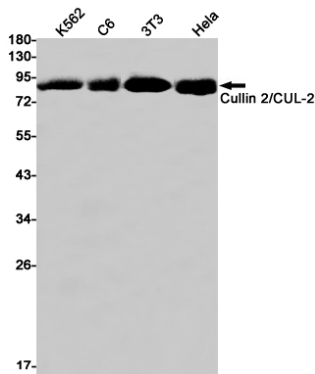
Gene Name	Cullin 2
Alternative Names	Cul2; CUL 2; CUL2; cullin 2
Gene ID	8453.0
SwissProt ID	Q13617
Immunogen	A synthetic peptide of human Cullin 2

Background

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

Image Data



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