

Product Name: Cullin 3 Rabbit Monoclonal Antibody
Catalog #: AMRe01863



Summary

Production Name	Cullin 3 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	CUL3
Alternative Names	CUL3; KIAA0617; Cullin-3; CUL-3
Gene ID	8452
SwissProt ID	Q13618

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 89 kDa; Observed MW: 89 kDa

Background

Product Name: Cullin 3 Rabbit Monoclonal Antibody
Catalog #: AMRe01863

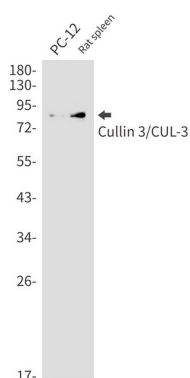


Core component of multiple cullin-RING-based BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complexes which mediate the ubiquitination and subsequent proteasomal degradation of target proteins. As a scaffold protein may contribute to catalysis through positioning of the substrate and the ubiquitin-conjugating enzyme.

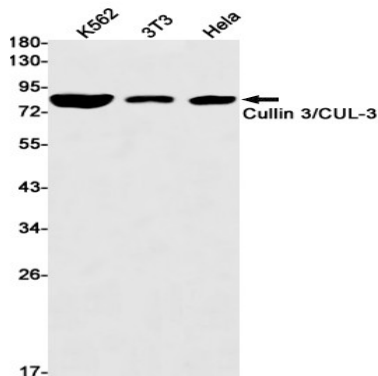
Research Area

Cell Biology

Image Data



Western blot analysis of Cullin 3/CUL3 in PC-12, rat spleen lysates using Cullin 3 antibody.



Western blot analysis of Cullin 3/CUL3 in K562, 3T3, HeLa lysates using Cullin 3/CUL3 antibody.

Note

For research use only.