

Recombinant

DGRmAb®

CUL1 (DGR36077) Rabbit mAb

db16312

Package : 10μL 20μL 50μL 100μL

Product Name : CUL1 (DGR36077) Rabbit mAb

Cat.No.: db16312

Synonyms : Cullin-1; Cullin 1; CUL-1

Application : WB, IHC-P, ICC/IF, FC, IP

Reactivity : Human, Mouse, Rat

Host species : Rabbit

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]
Immunogen	A synthetic peptide of Human CUL1
Gene ID	8454
Swiss Prot	Q13616
Synonyms	Cullin-1; Cullin 1; CUL-1
Reactivity	Human, Mouse, Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	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
Calculated MW	90 kDa
Observed MW	90 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR36077

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.