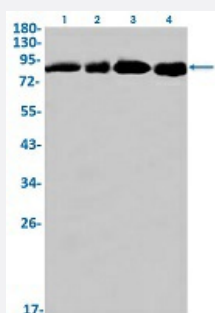


RecomAb™

CUL2 recombinant monoclonal antibody, clone R09-8A9

Catalog # RAB02356 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: Hela lysates with CUL2 recombinant monoclonal antibody, clone R09-8A9 (Cat # RAB02356).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CUL2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human CUL2.
Theoretical MW (kDa)	Calculated MW: 87 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: Hela lysates with CUL2 recombinant monoclonal antibody, clone R09-8A9 (Cat # RAB02356).

- Immunoprecipitation

Gene Info — CUL2

Entrez GeneID[8453](#)**Protein Accession#**[Q13617](#)**Gene Name**

CUL2

Gene Alias

MGC131970

Gene Description

cullin 2

Omim ID[603135](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000019436|OTTHUMP00000019437|OTTHUMP00000019440|OTTHUMP00000046331

Pathway

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Alzheimer Disease](#)
- [Anoxia](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Microsatellite Instability](#)
- [Neoplasms](#)