
CULLIN Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250489

Unit: 0.1 mg

Description:

Cullin (Cullin-1, CUL1) is a 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. In the SCF complex, cullin serves as a rigid scaffold that organizes the SKP1-F-box protein and RBX1 subunits. Cullin contributes to catalysis through positioning of the substrate and the ubiquitin-conjugating enzyme.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R, Ck

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Cullin; Cullin-1; CUL1

Accession No.: Q86Y37

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CULLIN.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.