

Rabbit Cullin 1 Polyclonal Antibody | anti-CUL1 antibody

Cullin 1 Polyclonal Antibody

CATALOG # AAA179352	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Cullin 1; Polyclonal Antibody; Cullin 1 Polyclonal Antibody; CUL1; MGC149834; MGC149835; cullin-1; anti-CUL1 antibody

PRODUCT SPECIFICATIONS

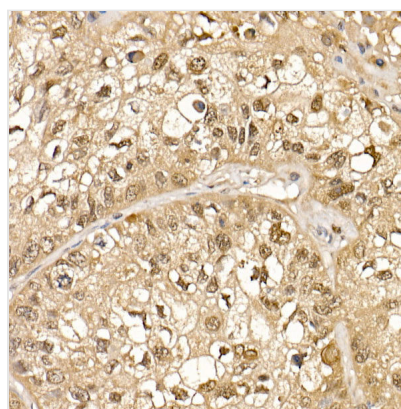
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CUL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Cullin 1
Research Area	Cancer, Cell Biology
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



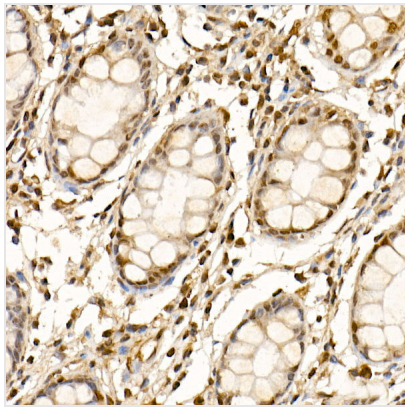
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using Cullin 1 Polyclonal Antibody at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



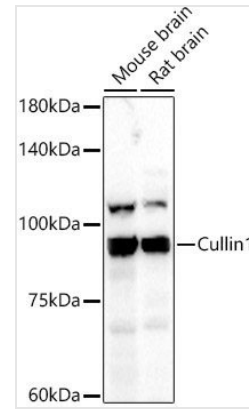
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using Cullin 1 Polyclonal Antibody at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using Cullin 1 Polyclonal Antibody at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of various lysates using CUL1 Polyclonal Antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CUL1 antibody	The cullin family proteins are scaffold proteins for the Ring finger type E3 ligases. Humans express seven cullin proteins: CUL1-3, CUL4A, CUL4B, CUL5, and CUL7. Each cullin protein can form an E3 ligase similar to the prototype Ring-type E3 ligase Skp1-CUL1-F-box complex. The Cullin-RING-finger type E3 ligases are important regulators in early embryonic development, as highlighted by genetic studies demonstrating that knock-out of CUL1, CUL3, or CUL4A in mice results in early embryonic lethality.
Product Categories/Family for anti-CUL1 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	32307161
NCBI GeneID	8454
NCBI Accession #	NP_003583.2
NCBI GenBank Nucleotide #	NM_003592.2
UniProt Accession #	Q13616; O60719; Q08AL6; Q8IYW1; D3DWG3
Molecular Weight	89,679 Da
NCBI Official Full Name	cullin-1
NCBI Official Synonym Full Names	cullin 1
NCBI Official Symbol	CUL1
NCBI Protein Information	cullin-1; CUL-1
UniProt Protein Name	Cullin-1
UniProt Gene Name	CUL1
UniProt Synonym Gene Names	CUL-1
UniProt Entry Name	CUL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cullin-1-antibody-immunohistochemistry-western-blot-elisa/179352>