

## Rabbit anti-Human CUL-3 Polyclonal Antibody | anti-CUL-3 antibody

CUL-3 antibody

|                               |                       |                            |                                                         |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA302691</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|

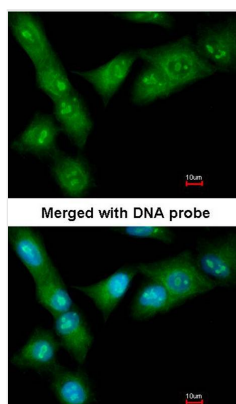
### PRODUCT SYNONYMS

CUL-3; Polyclonal Antibody; CUL-3 antibody; anti-CUL-3 antibody

### PRODUCT SPECIFICATIONS

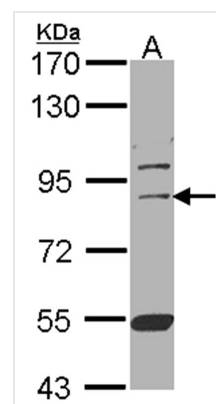
|                                                 |                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                            |
| Reactivity                                      | Human                                                                                                             |
| Clonality                                       | Polyclonal                                                                                                        |
| Purity/Purification                             | Purified by antigen-affinity chromatography.                                                                      |
| Form/Format                                     | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.    |
| Sequence Length                                 | 768                                                                                                               |
| Applicable Applications for anti-CUL-3 antibody | IF (Immunofluorescence), WB (Western Blot)                                                                        |
| Immunogen Type                                  | Recombinant protein                                                                                               |
| Immunogen Description                           | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 352 and 626 of CUL-3 |
| Target Name                                     | CUL-3                                                                                                             |
| Preparation and Storage                         | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.           |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A549, using CUL-3 antibody at 1:200 dilution.



#### Application Data

Sample(30 ug whole cell lysate)A: Raji 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CUL-3 antibody | CUL3 is a component of a ubiquitin E3 ligase that is essential for mitotic division (Sumara et al., 2007 [PubMed 17543862]).[supplied by OMIM] |
| Product Categories/Family for anti-CUL-3 antibody   | Total protein Ab                                                                                                                               |

NCBI AND UNIPROT INFORMATION

|                                  |                    |
|----------------------------------|--------------------|
| NCBI GI #                        | 4503165            |
| NCBI GeneID                      | 8452               |
| NCBI Accession #                 | NP_003581          |
| NCBI GenBank Nucleotide #        | NM_003590.4        |
| Molecular Weight                 | 81,093 Da          |
| NCBI Official Full Name          | cullin-3 isoform 1 |
| NCBI Official Synonym Full Names | cullin 3           |
| NCBI Official Symbol             | CUL3               |
| NCBI Official Synonym Symbols    | CUL-3; PHA2E       |
| NCBI Protein Information         | cullin-3           |
| UniProt Protein Name             | Cullin-3           |
| UniProt Gene Name                | CUL3               |
| UniProt Synonym Gene Names       | KIAA0617; CUL-3    |
| UniProt Entry Name               | CUL3_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/cul-3-antibody-immunofluorescence-western-blot-elisa/302691>