# antibodies - online.com







## Cullin 4A Protein (CUL4A) (Transcript Variant 2) (Myc-**DYKDDDDK Tag)**



#### Image



| _   |        | _   | 100 |     |     |   |
|-----|--------|-----|-----|-----|-----|---|
| Go: | $\cap$ | ٦rc | hr  | uct | nac | 1 |

| $\sim$ |     |    |    |             |   |
|--------|-----|----|----|-------------|---|
|        | 1// | r۱ | /1 | $\triangle$ | ٨ |

| 0.1011                        |  |  |
|-------------------------------|--|--|
| Quantity:                     | 20 μg  |  |
| Target:                       | Cullin 4A (CUL4A)  |  |
| Protein Characteristics:      | Transcript Variant 2   |  |
| Origin:                       | Human  |  |
| Source:                       | HEK-293 Cells  |  |
| Protein Type:                 | Recombinant  |  |
| Purification tag / Conjugate: | This Cullin 4A protein is labelled with Myc-DYKDDDDK Tag.  |  |
| Application:                  | Antibody Production (AbP), Standard (STD)  |  |
| Product Details               |  |  |
| Characteristics:              | <ul> <li>Recombinant human Cullin-4A (transcript variant 2) protein expressed in HEK293 cells.</li> <li>Produced with end-sequenced ORF clone</li> </ul>                                       |  |
| Purity:                       | > 80 % as determined by SDS-PAGE and Coomassie blue staining   |  |
| Target Details                |  |  |
| Target:                       | Cullin 4A (CUL4A)  |  |
| Alternative Name:             | Cullin-4a (CUL4A Products)   |  |
| Background:                   | CUL4A is the ubiquitin ligase component of a multimeric complex involved in the degradation of DNA damage-response proteins (Liu et al., 2009 [PubMed 19481525]).[supplied by OMIM, Oct 2009]. |  |
|                               |  |  |

#### Target Details

| Molecular Weight: | 76.6 kDa  |
|-------------------|-----------|
| NCBI Accession:   | NP_003580 |

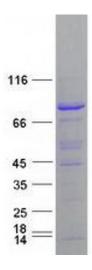
### **Application Details**

| Application Notes: | Recombinant human proteins can be used for:          |
|--------------------|--|
|                    | Native antigens for optimized antibody production    |
|                    | Positive controls in ELISA and other antibody assays |
| Comment:           | The tag is located at the C-terminal.                |
| Restrictions:      | For Research Use only                                |

#### Handling

| Concentration:   | 50 μg/mL  |
|------------------|---|
| Buffer:          | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.  |
| Storage:         | -80 °C  |
| Storage Comment: | Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended. |

#### **Images**



#### **Western Blotting**

Image 1. Validation with Western Blot