

## Rabbit anti-Human, Mouse CRBN Polyclonal Antibody | anti-CRBN antibody

CRBN Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA231632 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

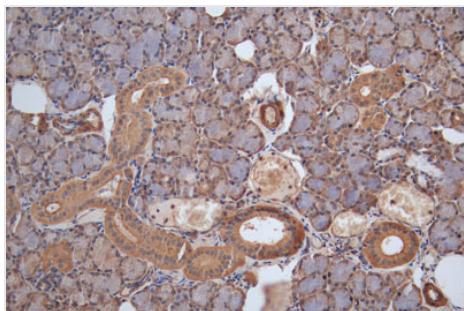
### PRODUCT SYNONYMS

CRBN; Polyclonal Antibody; CRBN Antibody; Protein cereblon; AD-006; anti-CRBN antibody

### PRODUCT SPECIFICATIONS

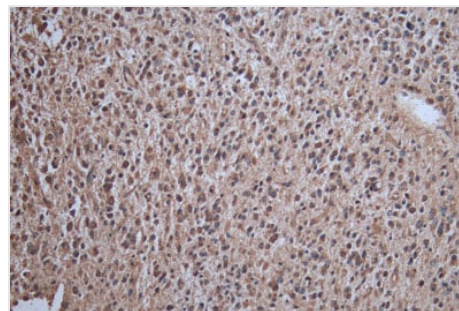
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse                                                                            |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purified                                                               |
| Form/Format                                    | Liquid; PBS with 0.02% sodium azide, 50% glycerol, pH7.3                                |
| Sequence Length                                | 441                                                                                     |
| Applicable Applications for anti-CRBN antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen Species                              | Homo sapiens (Human)                                                                    |
| Immunogen                                      | Recombinant human Protein cereblon protein (1-280AA)                                    |
| Conjugate                                      | Non-conjugated                                                                          |
| Research Area                                  | Neuroscience                                                                            |
| Target Names                                   | CRBN                                                                                    |
| Preparation and Storage                        | Upon receipt, aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES



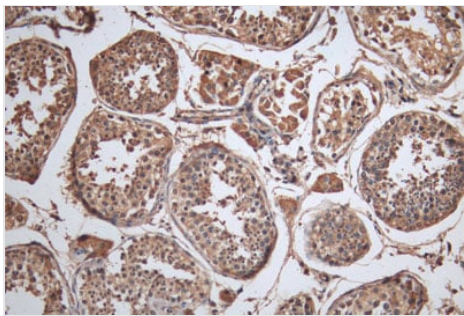
#### IHC (Immunohistochemistry)

IHC image of CSB-PA842761ESR1HU diluted at 1:100 and staining in paraffin-embedded human glioma cancer performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



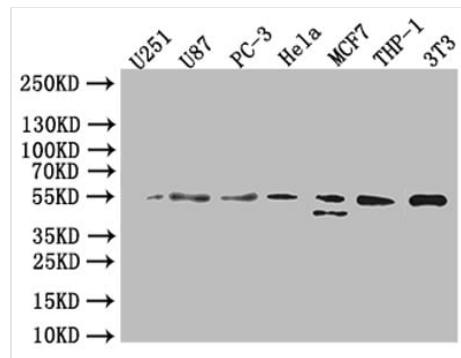
#### IHC (Immunohistochemistry)

IHC image of AAA231632 diluted at 1:100 and staining in paraffin-embedded human salivary gland tissue performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



#### IHC (Immunohistochemistry)

IHC image of AAA231632 diluted at 1:100 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



#### WB (Western Blot)

Western Blot Positive WB detected in: U251 whole cell lysate, U87 whole cell lysate, PC-3 whole cell lysate, HeLa whole cell lysate, MCF7 whole cell lysate, THP-1 whole cell lysate, 3T3 whole cell lysate. All lanes: CRBN antibody at 1:1000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 51 kDa. Observed band size: 55 kDa.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 291045198                                              |
| NCBI GeneID                      | 51185                                                  |
| NCBI Accession #                 | NP_001166953.1                                         |
| NCBI GenBank Nucleotide #        | NM_001173482.1                                         |
| UniProt Accession #              | Q96SW2; Q6AI62; Q6NVZ0; Q9UHW4; B2R6H4; C9IZA9; C9JAH6 |
| NCBI Official Full Name          | protein cereblon isoform 2                             |
| NCBI Official Synonym Full Names | cereblon                                               |
| NCBI Official Symbol             | CRBN                                                   |
| NCBI Official Synonym Symbols    | MRT2; MRT2A                                            |
| NCBI Protein Information         | protein cereblon                                       |
| UniProt Protein Name             | Protein cereblon                                       |
| UniProt Gene Name                | CRBN                                                   |
| UniProt Entry Name               | CRBN_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/crbn-antibody-immunohistochemistry-western-blot-elisa/231632>