

Rabbit CRBN Polyclonal Antibody | anti-CRBN antibody

CRBN antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23573	Rabbit	Cow, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

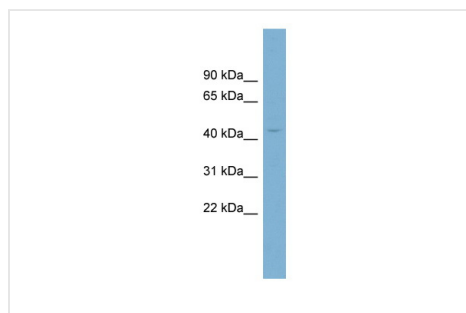
PRODUCT SYNONYMS

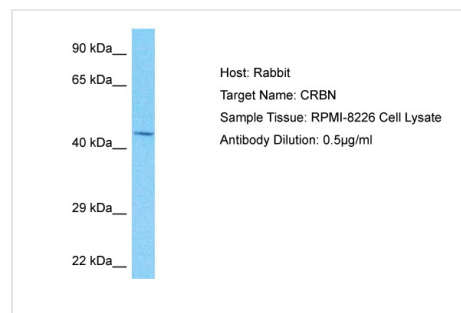
CRBN; Polyclonal Antibody; CRBN antibody - N-terminal region; anti-CRBN antibody

PRODUCT SPECIFICATIONS

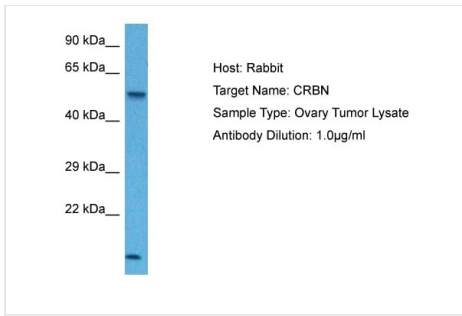
Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: DQ DSKEAKKPN IINFDTS LPTSH TYLGAD MEEFHGRTLHDDD SCQVIPVL
Sequence Length	442
Applicable Applications for anti-CRBN antibody	WB (Western Blot)
Homology	Cow: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CRBN
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

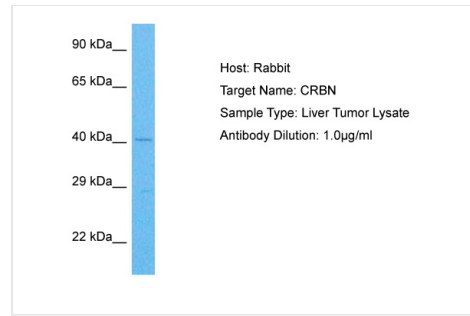
WB Suggested Anti-CRBN Antibody Titration: 0.2-1 ug/ml
Positive Control: COLO205 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: CRBN
Sample Type: RPMI-8226 Whole Cell lysates
Antibody Dilution: 0.5ug/ml



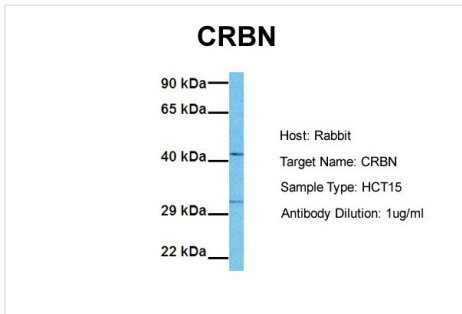
WB (Western Blot)

Host: RabbitTarget Name: CRBNSample Tissue: Human Ovary TumorAntibody Dilution: 1ug/ml



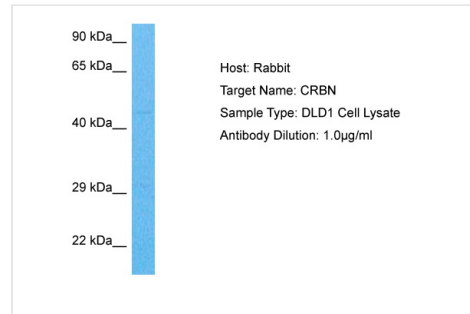
WB (Western Blot)

Host: RabbitTarget Name: CRBNSample Tissue: Human Liver TumorAntibody Dilution: 1ug/ml



WB (Western Blot)

Host: RabbitTarget Name: CRBNSample Tissue: Human HCT15Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: CRBNSample Tissue: Human DLD1 Whole CellAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CRBN antibody	This is a rabbit polyclonal antibody against CRBN. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This gene encodes a protein related to the Lon protease protein family. In rodents and other mammals this gene product is found in the cytoplasm localized with a calcium channel membrane protein, and is thought to play a role in brain development. Mutatio
Product Categories/Family for anti-CRBN antibody	Polyclonal; Developmental Biology; Various; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	39545580
NCBI GeneID	51185
NCBI Accession #	NP_057386
NCBI GenBank Nucleotide #	NM_016302
UniProt Accession #	Q96SW2
Molecular Weight	50kDa
NCBI Official Full Name	protein cereblon isoform 1
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://www.aaabiotech.com/polyclonal/crbn-antibody-western-blot-elisa/23573>