Rabbit CRBN Polyclonal Antibody | anti-CRBN antibody

CRBN Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279656	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Immunohistochemistry, Western Blot**

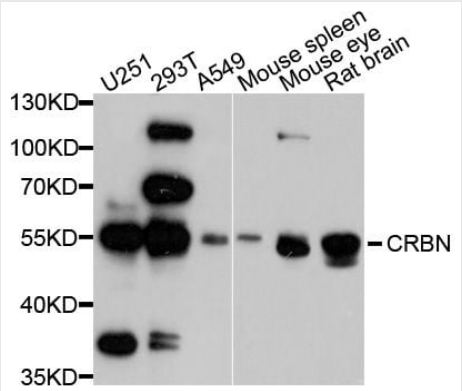
PRODUCT SYNONYMS

CRBN; Polyclonal Antibody; CRBN Polyclonal Antibody; MRT2; MRT2A; anti-CRBN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	442
Applicable Applications for anti-CRBN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CRBN
Calculated Molecular Weight	51kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CRBN antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-CRBN antibody	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. Mutations in this gene are associated with autosomal recessive nonsyndromic mental retardation. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CRBN antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	73918916
NCBI GeneID	51185
UniProt Accession #	Q96SW2; Q6AI62; Q6NVZ0; Q9UHW4; B2R6H4; C9IZA9; C9JAH6
Molecular Weight	442
NCBI Official Full Name	Protein cereblon
NCBI Official Synonym Full Names	cereblon
NCBI Official Symbol	CRBN
NCBI Official Synonym Symbols	MRT2; MRT2A
NCBI Protein Information	protein cereblon; protein x 0001
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-immunofluorescence-immunohistochemistry-western-blot-elisa/279656