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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56883_P050-Biotin
Product Page	www.avivasysbio.com/crbn-antibody-middle-region-biotin-arp56883-p050-biotin.html
Name	CRBN Antibody - middle region : Biotin (ARP56883_P050-Biotin)
Protein Size (# AA)	442 amino acids
Molecular Weight	48kDa
Conjugation	Biotin
NCBI Gene Id	51185
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	cereblon
Alias Symbols	MRT2, MRT2A
Peptide Sequence	Synthetic peptide located within the following region: GIEIVKVKAIQRQRFKVLRLRTOQSDGIQQAQKVOILPECVLPSTMSAVQLE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	N/A
Description of Target	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.
Protein Interactions	PAK7; RBPMS; MEIS2; DDB1; IKZF3; IKZF1; SUV39H1; KDM1A; UBC; COPS4; COPS6; COPS3; PSMB4; PSMA2; COPS5; CUL4A; PRKAA1; RBX1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-CRBN (ARP56883_P050-Biotin) antibody
Blocking Peptide	For anti-CRBN (ARP56883_P050-Biotin) antibody is Catalog# AAP56883
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human CRBN
Uniprot ID	Q96SW2
Protein Name	Protein cereblon
Protein Accession #	NP_057386
Purification	Affinity purified
Gene Symbol	CRBN
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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