

Product Datasheet

CRBN/Cereblon Antibody (orb1535505)

Catalog Number	orb1535505
Category	Antibodies
Description	CRBN/Cereblon Antibody
Target	CRBN / Cereblon
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS containing 0.02% Sodium Azide
Purification	Peptide Column Affinity Chromatography
Immunogen	A 16 AA peptide near the C-Terminus of human CRBN. The immunogen is located within the last 50 AA of CRBN.
Tested applications	ELISA, IF, IHC, IHC-P, WB
Dilution range	ELISA, IF (20 µg/ml), IHC, IHC-P (5 µg/ml), WB (1 - 2 µg/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Application notes

Further information: CRBN antibody can be used for detection of CRBN by Western blot at 1 - 2 ug/mL. Antibody can also be used for immunohistochemistry starting at 5 ug/mL. For immunofluorescence start at 20 ug/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in rat samples and Immunofluorescence in rat samples. All other applications and species not yet tested. Western Blot: Predicted: 49 kDa Observed: 54 kDa

Specificity

CRBN antibody is human, mouse and rat reactive. At least two isoforms of CRBN are known to exist; this antibody will detect both isoforms.

Storage

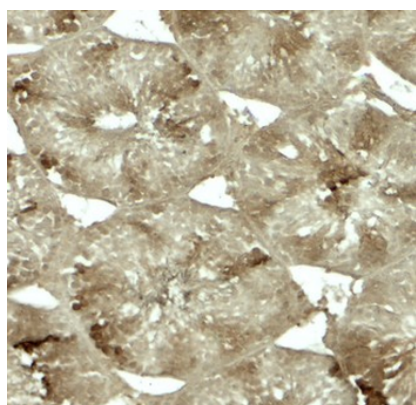
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

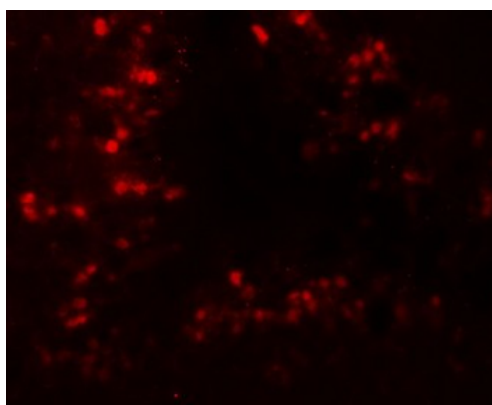
For research use only

Expiration Date

12 months from date of receipt.



Immunohistochemistry of CRBN in rat testis tissue with CRBN antibody at 5 ug/ml.



Immunofluorescence of CRBN in rat testis tissue with CRBN antibody at 20 ug/ml.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558