

Product Datasheet

RIPK3 Rabbit Polyclonal Antibody (orb573829)

Catalog Number	orb573829
Category	Antibodies
Description	Rabbit polyclonal antibody to RIPK3
Target	RIPK3
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Mouse, Porcine, Rat
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	1.0 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Protein A purified
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RIPK3
Protein Sequence	Synthetic peptide located within the following region: GGSQSGTGSGEPPGGTLGYLAPELNVNVRKASTASDVYSFGILMWAVLAG
UniProt ID	Q9Y572

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

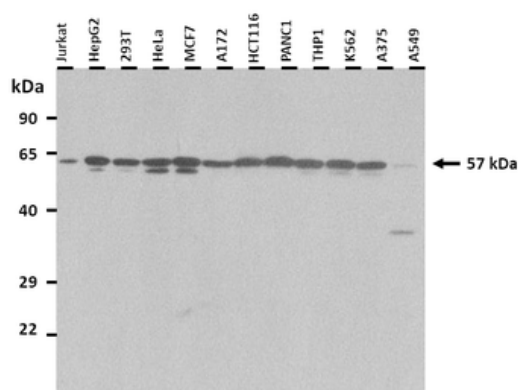
Biorbyt LLC

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

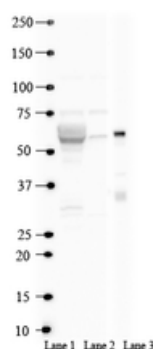
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

MW	57 kDa
Tested applications	IHC, WB
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
NCBI	NP_006862
Expiration Date	12 months from date of receipt.



25 ug of the indicated Human whole cell extracts was loaded onto a 12% SDS-PAGE gel. 1 ug/ml of the antibody was used in this experiment.



Host: Rabbit
Target Name: RIPK3
Sample Type:
Lane 1: Transient overexpression lysate of RIPK3
Lane 2: Non-overexpressed vector control lysate
Lane 3: Human THP-1 cell lysate
Antibody Dilution: 1.0 ug/ml

Sample Type: Lane 1: Transient overexpression lysate of RIPK3, Lane 2: Non-overexpressed vector control lysate, Antibody dilution: 1.0 ug/ml.

Biorbyt Ltd.

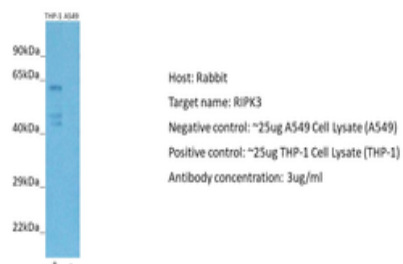
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

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
United States

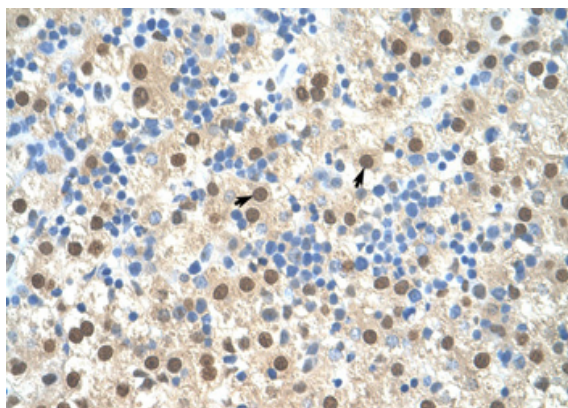
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



Positive control (+): THP-1 (N30), Negative control (-): A549 (N03), Antibody concentration: 1 ug/ml.



Human Heart



Human Liver

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

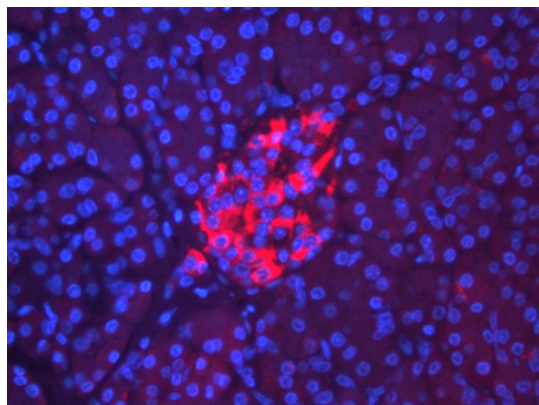
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

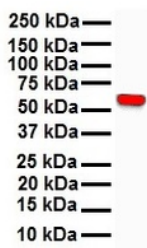
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

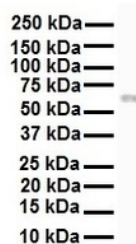
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



RIPK3 antibody - N-terminal region (orb573829), Catalog Number: orb573829, Formalin Fixed Paraffin Embedded Tissue: Human Pancreas Tissue, Observed Staining: Cytoplasmic in endocrine part (islets) of the pancreas. No staining observed in exocrine cells, Primary Antibody Concentration: 3 -12 ug/ml, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure: 0.2 seconds.



WB Suggested Anti-RIPK3 antibody Titration: 1 ug/ml, Sample Type: Human HepG2.



WB Suggested Anti-RIPK3 antibody Titration: 1 ug/ml, Sample Type: Human Jurkat.

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

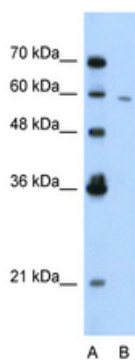
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

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

Email: info@biorbyt.com, support@biorbyt.com

Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



WB Suggested Anti-RIPK3 Antibody Titration: 1.25 ug/ml, ELISA
Titer: 1:62500, Positive Control: Jurkat cell lysate.

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

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

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)