

Product Datasheet

RIPK3 Rabbit Polyclonal Antibody (orb6881)

Catalog Number	orb6881
Category	Antibodies
Description	RIPK3 Rabbit Polyclonal Antibody
Target	RIPK3
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Guinea pig, Porcine, Rabbit
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human RIPK3 (101-230/518aa)
UniProt ID	Q9Y572
RRID	AB_10930193
MW	60 kDa

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)

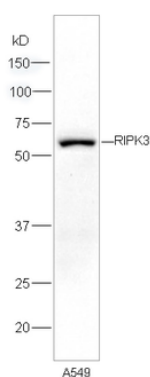
Biorbyt LLC

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

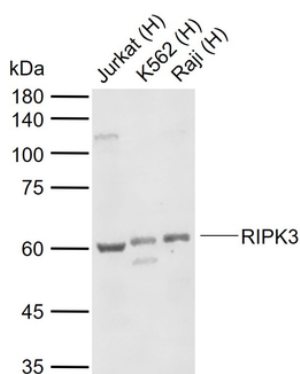
Email: info@biorbyt.com, support@biorbyt.com

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

Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
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.



Sample: A549 cells lysates, 30 ug, Primary: Anti-RIPK3 (orb6881) at 1:300 dilution, Secondary: HRP conjugated Goat Anti-Rabbit IgG (orb572747) at 1:5000 dilution, Predicted band size: 57kD, Observed band size: 57kD.



Sample: Lane 1: Human Jurkat cell lysates, Lane 2: Human K562 cell lysates, Lane 3: Human Raji cell lysates, Primary: Anti-RIPK3 (orb6881) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 57 kDa, Observed band size: 60 kDa.

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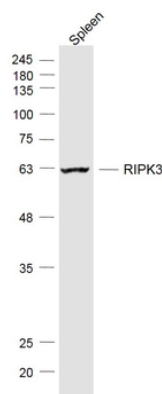
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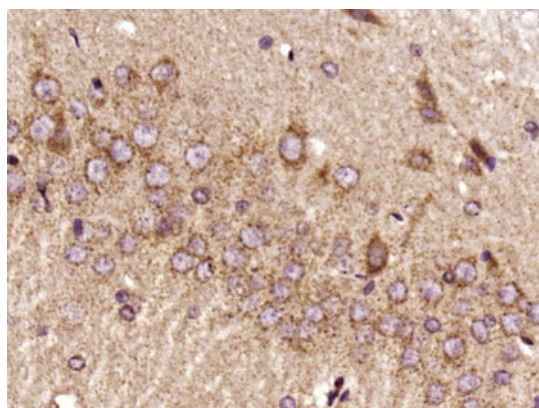
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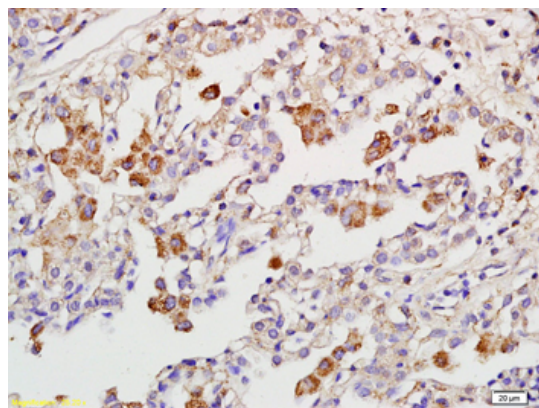
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Sample: Spleen (Mouse) Lysate at 40 ug, Primary: Anti-RIPK3 (orb6881) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 57 kD, Observed band size: 57 kD.



Paraformaldehyde-fixed, paraffin embedded (Rat brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (RIPK3) Polyclonal Antibody, Unconjugated (orb6881) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.



Tissue/Cell: human pneumonia tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-RIPK3 Polyclonal Antibody, Unconjugated (orb6881) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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