

## Product Datasheet

### RIPK3 Antibody (C-term) (orb1935706)

<b>Catalog Number</b>	orb1935706
<b>Category</b>	Antibodies
<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	RIPK3 (HGNC:10021)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This RIPK3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 480-509 amino acids from the C-terminal region of human RIPK3. Antigen Region: 480-509 aa.
<b>UniProt ID</b>	<b>Q9Y572</b>
<b>MW</b>	56887 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:500, IHC-P - 1:10-50
<b>Antibody Type</b>	Primary Antibody

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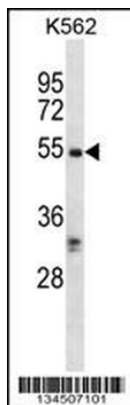
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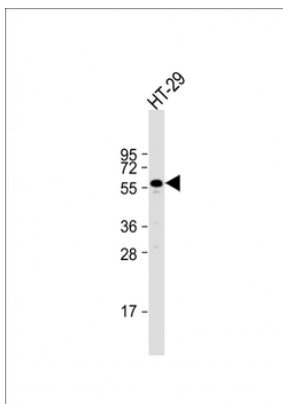
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_006862.2</b>
<b>Expiration Date</b>	12 months from date of receipt.



RIPK3 Antibody (C-term) western blot analysis in K562 cell line lysates (35 ug/lane). This demonstrates the RIPK3 antibody detected the RIPK3 protein (arrow).



Anti-RIPK3 Antibody (C-term) at 1:500 dilution + HT-29 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 57 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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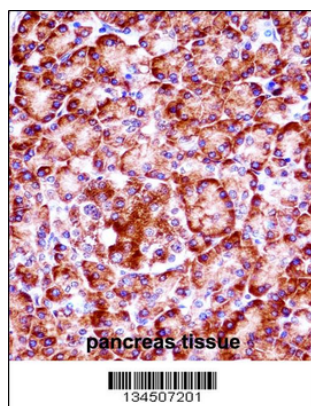
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RIPK3 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RIPK3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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