

Datasheet for ABIN926877

anti-RIPK1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	RIPK1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIPK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	RIPK1 antibody was raised in rabbit using the middle region of RIPK1 as the immunogen
Cross-Reactivity:	Cow (Bovine)
Purification:	Purified

Target Details

Target:	RIPK1
Alternative Name:	RIPK1
Background:	FAK overexpression in human tumors provides a survival signal function by binding to RIP and inhibiting its interaction with the death receptor complex. Synonyms: Polyclonal RIPK1 antibody, Anti-RIPK1 antibody, receptor, TNFRSF-interacting serine-threonine kinase 1 antibody.

Target Details

Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , TLR Signaling , Activation of Innate immune Response , Inositol Metabolic Process , Positive Regulation of Endopeptidase Activity , Hepatitis C , Protein targeting to Nucleus , Toll-Like Receptors Cascades , Negative Regulation of intrinsic apoptotic Signaling , SARS-CoV-2 Protein Interactome , Ubiquitin Proteasome Pathway
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Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	RIPK1 Blocking Peptide, , is also available for use as a blocking control in assays to test for specificity of this RIPK1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. RIPK1 antibody (70R-10453) used at 5 ug/ml to detect target protein.