

Datasheet for ABIN2627660
anti-RIPK1 antibody (AA 411-425)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RIPK1
Binding Specificity:	AA 411-425
Reactivity:	Human, Cow, Horse, Monkey, Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIPK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence in the middle region of human RIP(411-425aa RRRRVSHDPFAQQRP).
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	RIPK1
Alternative Name:	RIPK1 / RIP (RIPK1 Products)
Background:	Name/Gene ID: RIPK1

Target Details

Subfamily: RIP
Family: Protein Kinase

Synonyms: RIPK1, Cell death protein RIP, Receptor interacting protein, RIP1, RIP, RIP-1, Protein kinase rip, Receptor-interacting protein 1, Rinp

Gene ID: 8737

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](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na₂ HPO₄, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.

Preservative: Sodium azide, Thimerosal (Merthiolate)

Precaution of Use: This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.