



RIPK1 blocking peptide (CDBP6017)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	RIPK1 receptor (TNFRSF)-interacting serine-threonine kinase 1 [Homo sapiens (human)]
Official Symbol	RIPK1
Synonyms	RIPK1; receptor (TNFRSF)-interacting serine-threonine kinase 1; RIP; RIP1; receptor-interacting serine/threonine-protein kinase 1; RIP-1; cell death protein RIP; receptor interacting protein; receptor-interacting protein 1; serine/threonine-protein kinase RIP
Entrez Gene ID	8737
mRNA Refseq	NM_003804
Protein Refseq	NP_003795
UniProt ID	Q13546

Pathway	Activated TLR4 signalling; Apoptosis; Apoptosis Modulation by HSP70; Caspase cascade in apoptosis; Caspase-8 activation by cleavage; Ceramide signaling pathway; Cytosolic DNA-sensing pathway; Cytosolic sensors of pathogen-associated DNA
Function	ATP binding; death domain binding; death receptor binding; identical protein binding; protein binding; protein complex binding; protein kinase activity; protein kinase activity; protein serine/threonine kinase activity; ubiquitin protein ligase binding