

RIP3 (phospho-Ser227) rabbit pAb

Catalog No: #13555

Package Size: #13555-1 50ul #13555-2 100ul

Description

Product Name	RIP3 (phospho-Ser227) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human RIP3 (phospho-Ser227)
Immunogen Description	Synthesized phosho peptide around human RIP3 (Ser227)
Conjugates	Unconjugated
Other Names	Receptor-interacting serine/threonine-protein kinase 3 (EC 2.7.11.1) (RIP-like protein kinase 3) (Receptor-interacting protein 3) (RIP-3)
Accession No.	Swiss Prot:Q9Y572GeneID:11035
SDS-PAGE MW	56
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

receptor interacting serine/threonine kinase 3(RIPK3) Homo sapiens The product of this gene is a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases, and contains a C-terminal domain unique from other RIP family members. The encoded protein is predominantly localized to the cytoplasm, and can undergo nucleocytoplasmic shuttling dependent on novel nuclear localization and export signals. It is a component of the tumor necrosis factor (TNF) receptor-I signaling complex, and can induce apoptosis and weakly activate the NF-kappaB transcription factor. [provided by RefSeq, Jul 2008],

Published Papers

Zhu Zhenjun;Zhang Yaqing;Wang Ruomeng;Dong Yijia;Wu Junrong;Shao Longquan;Yan Bing; et al., Zinc oxide nanoparticles disrupt the mammary epithelial barrier via Z-DNA binding protein 1-triggered PANoptosis, , (2024)

PMID:

Yuwen Liu;Jiping Liu;Naping Hu;Zhengrong Li;Anqi Liu;Ruyue Luo;Siyu Du;Dongyan Guo;Jiankang Li;Jialin Duan et al., Classical prescription Daqinjiao decoction inhibit cerebral ischemia/reperfusion induced necroptosis and ferroptosis through multiple mechanisms., , (2025)

PMID:39736347

Note: This product is for in vitro research use only and is not intended for use in humans or animals.