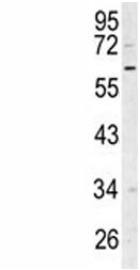
RIPK3 Antibody (F50171)

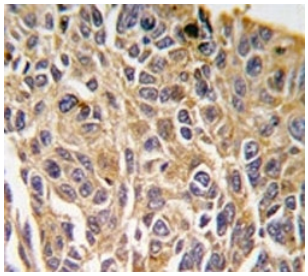
Catalog No.	Formulation	Size
F50171-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50171-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9Y572
Applications	Western blot: 1:1000 IHC (Paraffin): 1:10-1:50
Limitations	This RIPK3 antibody is available for research use only.



Western blot analysis of RIPK3 antibody and Ramos lysate. Predicted molecular weight ~57 kDa.



IHC analysis of FFPE human lung carcinoma tissue stained with RIPK3 antibody

Description

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.

Application Notes

Titration of the RIPK3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for this RIPK3 antibody.

Storage

Aliquot the RIPK3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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