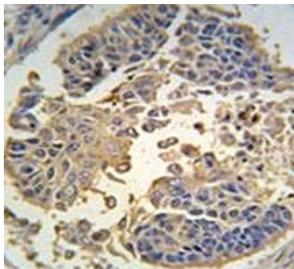


RIPK3 Antibody (F50801)

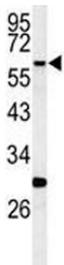
Catalog No.	Formulation	Size
F50801-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50801-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

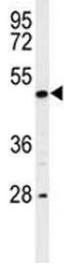
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9Y572
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100
Limitations	This RIPK3 antibody is available for research use only.



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



Western blot analysis of RIPK3 antibody and mouse cerebellum tissue lysate



Western blot analysis of RIPK3 antibody and K562 lysate. Predicted molecular weight ~57 kDa.

Description

RIPK3 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 489-518 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.