

RIPK2 Antibody (F50800)

Catalog No.	Formulation	Size
F50800-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50800-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

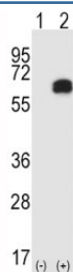
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	O43353
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100
Limitations	This RIPK2 antibody is available for research use only.



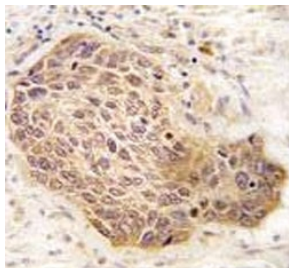
Western blot analysis of RIPK2 antibody and mouse cerebellum tissue lysate. Predicted molecular weight: 61/45 kDa (isoforms 1/2).



Western blot analysis of RIPK2 antibody in Ramos lysate



Western blot analysis of RIPK2 antibody and 293 cell lysate either nontransfected (Lane 1) or transiently transfected (2) with the RIPK2 gene.



IHC analysis of FFPE human lung carcinoma tissue stained with RIPK2 antibody

Description

RIPK2 is a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases. The encoded protein contains a C-terminal recruitment domain (CARD), and is a component of signaling complexes in both the innate and adaptive immune pathways. It is a potent activator of NF-kappaB and inducer of apoptosis in response to various stimuli.

Application Notes

Titration of the RIPK2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 458-488 from the human protein was used as the immunogen for this RIPK2 antibody.

Storage

Aliquot the RIPK2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.