

## ARG30344 Necrosome Antibody Panel

Package: 1 kit Store at: -20°C

# Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG55746	anti-RIPK1 / RIP1 antibody	Rabbit pAb	Hu, Ms, Rat	ICC/IF, WB	20 µg
ARG54926	anti-RIPK3 / RIP3 antibody	Rabbit pAb	Hu, Ms, Rat	ELISA, ICC/IF, IHC-P, IHC-Fr, IP, WB	20 µg
ARG41397	anti-MLKL antibody	Rabbit pAb	Hu, Ms	IHC-P, WB	20 μl

## Summary

Target Name

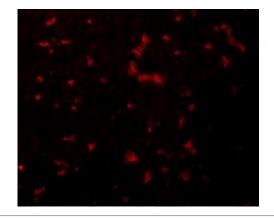
Necrosome

## **Properties**

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

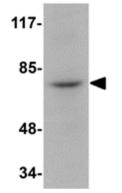
## Bioinformation

Highlight	Related news:		
	<b>RIP1 activation and pathogenesis of NASH</b>		
	Solutions for studying PANoptosis & PANoptosome		



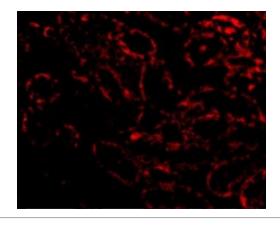
#### ARG55746 anti-RIPK1 / RIP1 antibody ICC/IF image

Immunofluorescence: Mouse Kidney cells stained with ARG55746 anti-RIPK1 / RIP1 antibody at 20  $\mu g/ml$  dilution.



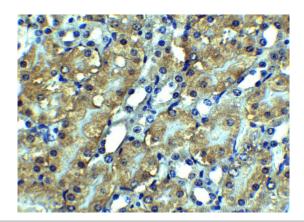
#### ARG55746 anti-RIPK1 / RIP1 antibody WB image

Western blot: Rat kidney tissue lysate stained with ARG55746 anti-RIPK1 / RIP1 antibody at 1  $\mu g/ml$  dilution.



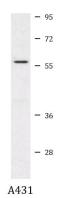
#### ARG54926 anti-RIPK3 / RIP3 antibody ICC/IF image

Immunofluorescence: Rat kidney cells stained with ARG54926 anti-RIPK3 / RIP3 antibody at 20  $\mu g/ml$  dilution.



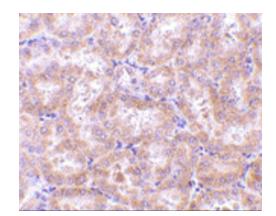
#### ARG54926 anti-RIPK3 / RIP3 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Mouse kidney tissue. Tissue was fixed with formaldehyde and blocked with 10% serum for 1 hour at RT. Antigen Retrieval: Heat mediation was performed in Citrate buffer (pH 6.0). The tissue section was stained with ARG54926 anti-RIPK3 / RIP3 antibody at 2.5  $\mu$ g/ml dilution, overnight at 4°C. Counter stained with Hematoxylin.



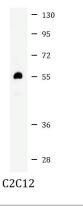
## ARG54926 anti-RIPK3 / RIP3 antibody WB image

Western blot: 15  $\mu g$  of A431 cell lysate stained with ARG54926 anti-RIPK3 / RIP3 antibody at 0.5  $\mu g/ml$  dilution and incubated at RT for 1 hour.



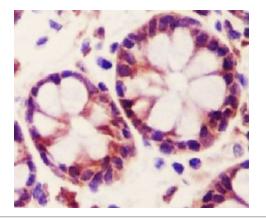
### ARG54926 anti-RIPK3 / RIP3 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Rat kidney tissue. Tissue was fixed with formaldehyde and blocked with 10% serum for 1 hour at RT. Antigen Retrieval: Heat mediation was performed in Citrate buffer (pH 6.0). The tissue section was stained with ARG54926 anti-RIPK3 / RIP3 antibody at 5  $\mu$ g/ml dilution, overnight at 4°C. Counter stained with Hematoxylin.



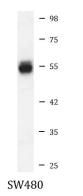
### ARG54926 anti-RIPK3 / RIP3 antibody WB image

Western blot: 15  $\mu g$  of C2C12 cell lysate stained with ARG54926 anti-RIPK3 / RIP3 antibody at 0.5  $\mu g/ml$  dilution and incubated at RT for 1 hour.



#### ARG41397 anti-MLKL antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human colon tissue stained with ARG41397 anti-MLKL antibody.



## ARG41397 anti-MLKL antibody WB image

Western blot: SW480 cell lysate stained with ARG41397 anti-MLKL antibody at 1:1000 dilution.