# **Product Datasheet**

# RIPK4 Antibody (4H5) - Azide and BSA Free H00054101-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## H00054101-M04

RIPK4 Antibody (4H5) - Azide an	d BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4H5
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	54101
Gene Symbol	RIPK4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	RIPK4 (4H5)
Immunogen	RIPK4 (NP_065690, 675 a.a. ~ 784 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HLAARNGHLATVKLLVEEKADVLARGPLNQTALHLAAAHGHSEVVEELVSADVI DLFDEQGLSALHLAAQGRHAQTVETLLRHGAHINLQSLKFQGGHGPAATLLRR SKT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
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<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.



# **Images** Western Blot: RIPK4 Antibody (4H5) [H00054101-M04] - Analysis of 250 -RIPK4 expression in A-431 (Cat # L015V1). 150 -100-75 -50 -37 -25= ELISA: RIPK4 Antibody (4H5) [H00054101-M04] - Detection limit for recombinant GST tagged RIPK4 is approximately 3ng/ml as a capture antibody. 0.8 0.6 0 0.4 0.2 0 0.01 1000 0.1 10 100 Recombinant Protein Concentration (ng/ml)



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## Products Related to H00054101-M04

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978 Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

NBP2-62605PEP RIPK4 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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