

Product Datasheet

MLK3 Antibody (3D11) - Azide and BSA Free H00004296-M02

Unit Size: 0.1 mg

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

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H00004296-M02

MLK3 Antibody (3D11) - Azide and 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	3D11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4296
Gene Symbol	MAP3K11
Species	Human
Specificity/Sensitivity	MAP3K11 - mitogen-activated protein kinase kinase kinase 11 (3D11)
Immunogen	MAP3K11 (NP_002410, 741 a.a. ~ 847 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PPPGTSRSAPGTPGTPRSPPLGLISRPRPSPLRSRIDPWSFVSAGPRPSPLPS PQPAPRRAPWTLFPDSDPFWDSPANPFQGGPQDCRAQTKDMGAQAPWVP EAGP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

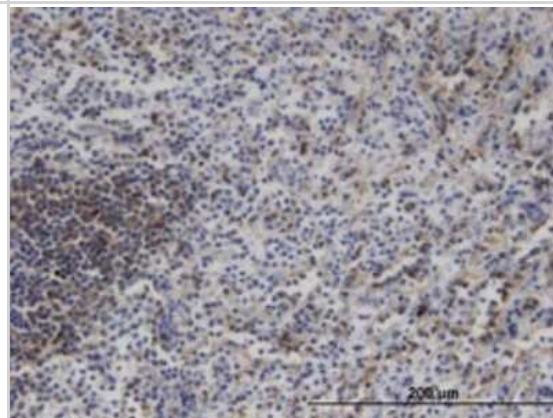


Images

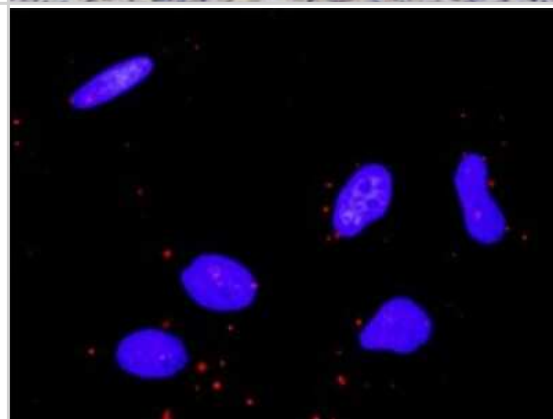
Western Blot: MLK3 Antibody (3D11) [H00004296-M02] - Analysis of MAP3K11 expression in transfected 293T cell line by MAP3K11 monoclonal antibody (M02), clone 3D11. Lane 1: MAP3K11 transfected lysate (92.7 KDa). Lane 2: Non-transfected lysate.



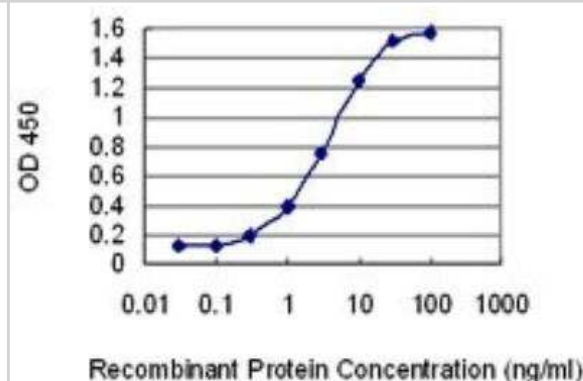
Immunohistochemistry-Paraffin: MLK3 Antibody (3D11) [H00004296-M02] - Analysis of monoclonal antibody to MAP3K11 on formalin-fixed paraffin-embedded human spleen. Antibody concentration 3 ug/ml.



Proximity Ligation Assay: MLK3 Antibody (3D11) [H00004296-M02] - Analysis of protein-protein interactions between CDC42 and MAP3K11. HeLa cells were stained with anti-CDC42 rabbit purified polyclonal 1:1200 and anti-MAP3K11 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



ELISA: MLK3 Antibody (3D11) [H00004296-M02] - Detection limit for recombinant GST tagged MAP3K11 is 0.1 ng/ml as a capture antibody.





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Products Related to H00004296-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
210-TA-005	TNF-alpha [Unconjugated]

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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