

Product Datasheet

DUSP4 Antibody (1D12) - Azide and BSA Free H00001846-M08

Unit Size: 0.1 mg

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

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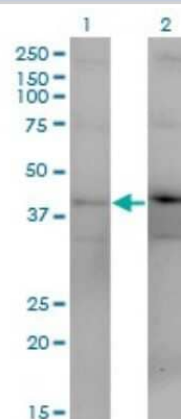
H00001846-M08**DUSP4 Antibody (1D12) - Azide and BSA Free**

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	1D12
Preservative	No Preservative
Isotype	IgG3 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	1846
Gene Symbol	DUSP4
Species	Human
Specificity/Sensitivity	DUSP4 (1D12)
Immunogen	DUSP4 (AAH02671, 1 a.a. ~ 394 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVTMEELREMDCSVLRKRLMNRDENGAGGSGSHGTLGLPSGGKCLLLDCR PFLAHSAGYILGSVNVRCNTIVRRRAKGSVSLEQILPAEEEVRRARLRSGLYSAVI VYDERSPRAESLREDSTVSLVVQALRRNAERTDICLLKGGYERFSSEYPEFCS KTKALAAIPPPVPPSATEPLDLGCSSCGTPLHDQGGPVEILPFLYLGSAYHAAR RDMLDALGITALLNVSSDCPNHFEGHYQYKCIPVEDNHKADISSWFMEAIEYID AVKDCRGRVLVHCQAGISRSATICLAYLMMKKRVRLLEEAFEFVKQRRSIISPNF SFMGQLLQFESQVLATSCAAEAASPSGPLRERGKTPATPTSQFVFSFPVSVGV HSAPSSLPYLHSPITTSPSC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

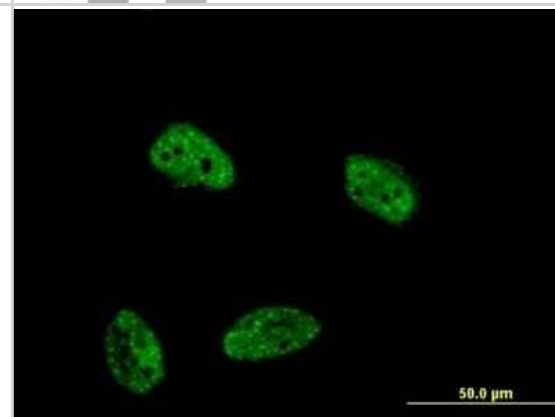


Images

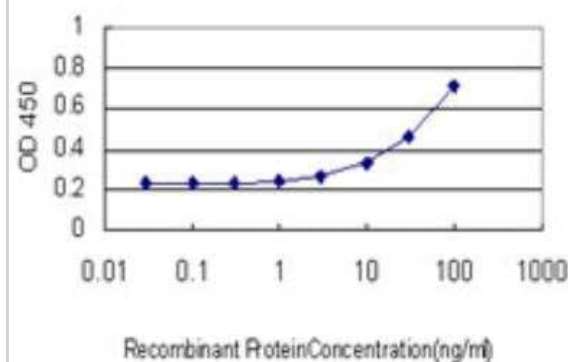
Western Blot: DUSP4 Antibody (1D12) [H00001846-M08] - Analysis of DUSP4 expression in transfected 293T cell line by DUSP4 monoclonal antibody (M08), clone 1D12. Lane 1: DUSP4 transfected lysate (43 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: DUSP4 Antibody (1D12) [H00001846-M08] - Analysis of monoclonal antibody to DUSP4 on HeLa cell. Antibody concentration 10 ug/ml



ELISA: DUSP4 Antibody (1D12) [H00001846-M08] - Detection limit for recombinant GST tagged DUSP4 is approximately 3ng/ml as a capture antibody.





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Products Related to H00001846-M08

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)
H00001846-P01-10ug	Recombinant Human DUSP4 GST (N-Term) Protein

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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