# **Product Datasheet**

# DOCK4 Antibody (1B3) - Azide and BSA Free H00009732-M03

Unit Size: 0.1 mg

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

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# H00009732-M03

DOCK4 Antibody (1B3) - Azide and BSA Free

DOCK4 Antibody (1B3) - 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	1B3
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	9732
Gene Symbol	DOCK4
Species	Human
Specificity/Sensitivity	DOCK4 - dedicator of cytokinesis 4 (1B3)
Immunogen	DOCK4 (NP_055520, 1867 a.a. ~ 1966 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NQVNEQSAPLPVPVPVPSYGGEEPVRKESKTPPPYSVYERTLRRPVPLPHS LSIPVTSEPPALPPKPLAARSSHLENGARRTDPGPRPRPLPRKVSQL
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, FLISA

<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: DOCK4 Antibody (1B3) [H00009732-M03] - DOCK4 monoclonal antibody (M03), clone 1B3. Western Blot analysis of DOCK4 150 expression in PC-12 ( Cat # L012V1 ). 100 -75 -50 -37 -25= ELISA: DOCK4 Antibody (1B3) [H00009732-M03] - Detection limit for recombinant GST tagged DOCK4 is approximately 0.3ng/ml as a capture antibody. 0.8 0.6 00 450 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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#### Products Related to H00009732-M03

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)

NBP2-57555PEP DOCK4 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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