# **Product Datasheet**

# FHIT Antibody (1E3) - Azide and BSA Free H00002272-M03

Unit Size: 0.1 mg

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

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# H00002272-M03

FHIT Antibody (1E3) - Azide and BSA Free

<b>Product Information</b>	
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	1E3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Draduat Description	

Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	2272	
Gene Symbol	FHIT	
Species	Human	
Specificity/Sensitivity	FHIT - fragile histidine triad gene	
Immunogen	FHIT (AAH32336, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VVPGHVLVCPLRPVERFHDLRPDEVADLFQTTQRVGTVVEKHFHGTSLTFSMQ DGPEAGQTVKHVHVHVLPRKAGDFHRNDSIYEELQKHDKEDFPASWR	
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	
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.	



### **Images** Western Blot: FHIT Antibody (1E3) [H00002272-M03] - Analysis of FHIT 250 -150 -100 -75 expression in HL-60 (Cat # L014V1). 50 -37 -25-20-15-10-ELISA: FHIT Antibody (1E3) [H00002272-M03] - Detection limit for 1.2 recombinant GST tagged FHIT is approximately 0.03ng/ml as a capture antibody. 0.8 OD 450 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant ProteinConcentration(ng/ml)



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## **Products Related to H00002272-M03**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-44387 Recombinant Human FHIT His 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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