# **Product Datasheet**

# Tryptophan rich protein Antibody (4D6) - Azide and BSA Free H00007485-M05

Unit Size: 0.1 mg

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

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# H00007485-M05

Tryptophan rich protein Antibody (4D6) - Azide and BSA Free

Tryptophan non-protein fundody (400) fiziae and bott fice		
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	4D6	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		

<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7485
Gene Symbol	GET1
Species	Human
Specificity/Sensitivity	WRB - tryptophan rich basic protein (4D6)
Immunogen	WRB (NP_004618, 29 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PSFSSFMSRVLQKDAEQESQMRAEIQDMKQELSTVNMMDEFARYARLERKIN KMTDKLKTHVKARTAQLAKIK
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, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



#### **Images** Western Blot: Tryptophan rich protein Antibody (4D6) [H00007485-M05] - WRB monoclonal antibody (M05), clone 4D6. Western Blot analysis of 75 -WRB expression in HeLa ( Cat # L013V1 ). 50 -37 -25 -20 -15-10-ELISA: Tryptophan rich protein Antibody (4D6) [H00007485-M05] -1.6 Detection limit for recombinant GST tagged WRB is approximately 1.4 1ng/ml as a capture antibody. 1.2 0.8 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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### Products Related to H00007485-M05

**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)

H00007485-P01-10ug Recombinant Human Tryptophan rich protein 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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