# **Product Datasheet**

# IFI16 Antibody (5C10) - Azide and BSA Free H00003428-M06

Unit Size: 0.1 mg

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

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# H00003428-M06

IFI16 Antibody (5C10) - Azide and BSA Free

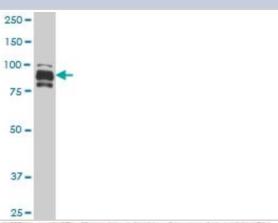
Tro Artibody (0010) Azido dila Box Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5C10
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	3428
Gene Symbol	IFI16
Species	Human
Specificity/Sensitivity	IFI16 (5C10)
Immunogen	IFI16 (AAH17059, 630 a.a. ~ 729 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FVNGVFEVHKKNVRGEFTYYEIQDNTGKMEVVVHGRLTTINCEEGDKLKLTCF ELAPKSGNTGELRSVIHSHIKVIKTRKNKKDILNPDSSMETSPDFFF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

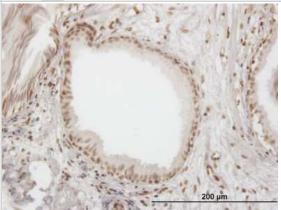


#### **Images**

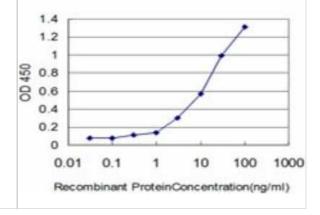
Western Blot: IFI16 Antibody (5C10) [H00003428-M06] - Analysis of IFI16 expression in Hela S3 NE (Cat # L013V3).



Immunohistochemistry-Paraffin: IFI16 Antibody (5C10) [H00003428-M06] - Analysis of monoclonal antibody to IFI16 on formalin-fixed paraffin-embedded human prostate. Antibody concentration 1.2 ug/ml



Sandwich ELISA: IFI16 Antibody (5C10) [H00003428-M06] - Detection limit for recombinant GST tagged IFI16 is approximately 0.3ng/ml as a capture antibody.





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### Products Related to H00003428-M06

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)

H00003428-Q01-10ug Recombinant Human IFI16 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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