

# Product Datasheet

## **TGF beta induced factor 2 Antibody (5B11) - Azide and BSA Free** **H00060436-M02**

Unit Size: 0.1 mg

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

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**H00060436-M02**

TGF beta induced factor 2 Antibody (5B11) - Azide and BSA Free

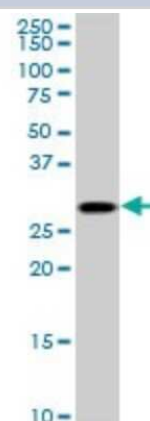
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	60436
Gene Symbol	TGIF2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TGIF2 (5B11)
Immunogen	TGIF2 (NP_068581, 131 a.a. ~ 236 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SMPLHSGQGGEKPAAPFPRGELESPKPLVTPGSTLTLLTRAEAGSPTGGGLFNTP PPTPPEQDKEDFSSFQLLVEVALQRAAEMELQKQDPSLPLLHTPIPLVSENP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

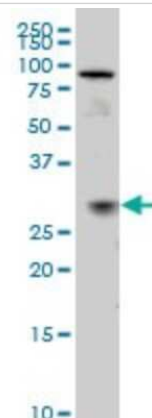
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

**Images**

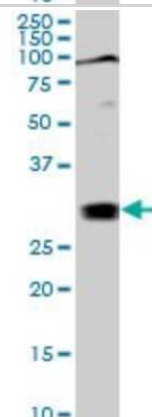
Western Blot: TGF beta induced factor 2 Antibody (5B11) [H00060436-M02] - TGIF2 monoclonal antibody (M02), clone 5B11. Analysis of TGIF2 expression in Hela S3 NE.



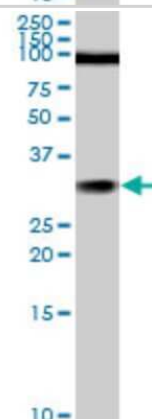
Western Blot: TGF beta induced factor 2 Antibody (5B11) [H00060436-M02] - TGIF2 monoclonal antibody (M02), clone 5B11 Analysis of TGIF2 expression in IMR-32.



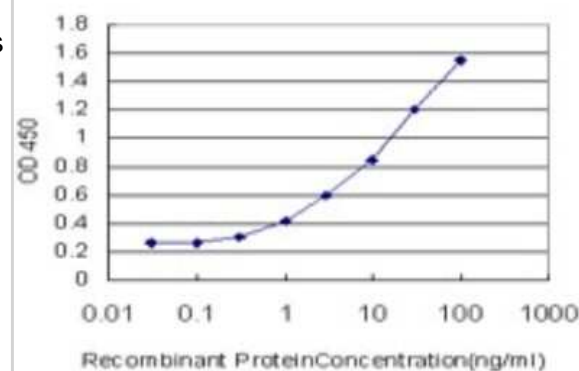
Western Blot: TGF beta induced factor 2 Antibody (5B11) [H00060436-M02] - TGIF2 monoclonal antibody (M02), clone 5B11. Analysis of TGIF2 expression in SW-13.



Western Blot: TGF beta induced factor 2 Antibody (5B11) [H00060436-M02] - TGIF2 monoclonal antibody (M02), clone 5B11. Analysis of TGIF2 expression in Y-79.



Sandwich ELISA: TGF beta induced factor 2 Antibody (5B11) [H00060436-M02] - Detection limit for recombinant GST tagged TGIF2 is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00060436-M02**

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)
NBP3-17774PEP	TGF beta induced factor 2 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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