

# Product Datasheet

## TFG Antibody (OTI2C3) NBP2-01438

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-01438**

TFG Antibody (OTI2C3)

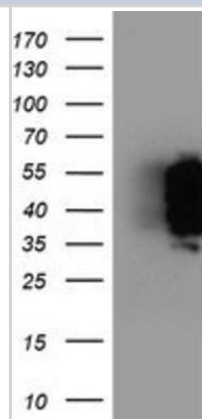
Product Information	
Unit Size	0.1 ml
Concentration	0.45 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	43.3 kDa

Product Description	
Description	Novus Biologicals Mouse TFG Antibody (OTI2C3) (NBP2-01438) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10342
Gene Symbol	TFG
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human TFG(NP_001007566) produced in HEK293T cell.

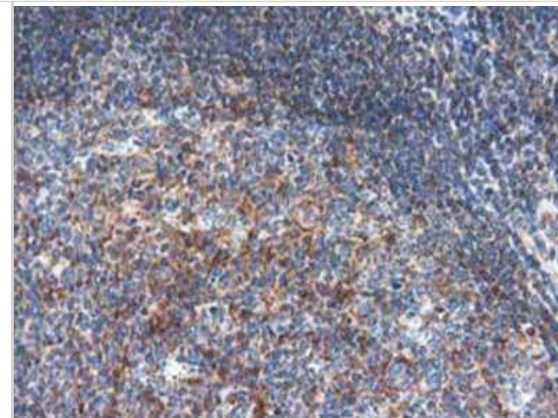
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

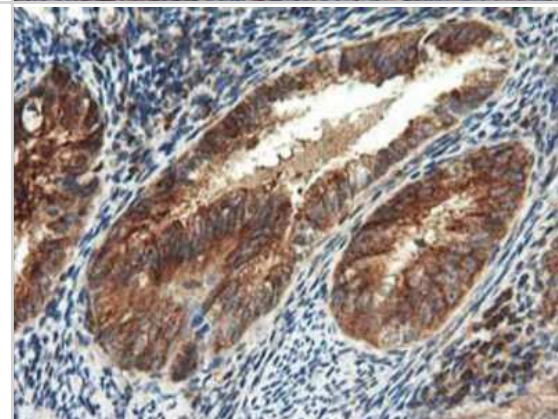
Western Blot: TFG Antibody (2C3) [NBP2-01438] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TFG (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TFG.



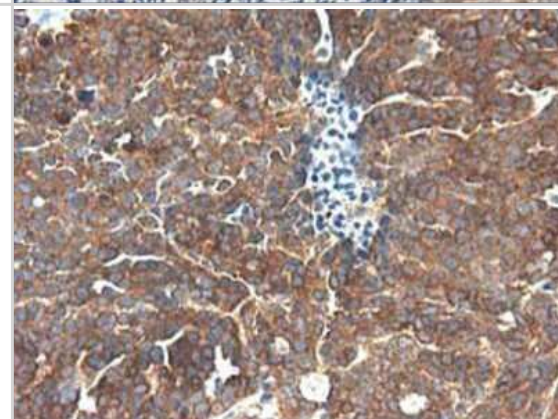
Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438]  
Staining of paraffin-embedded Human tonsil using anti-TFG mouse monoclonal antibody.



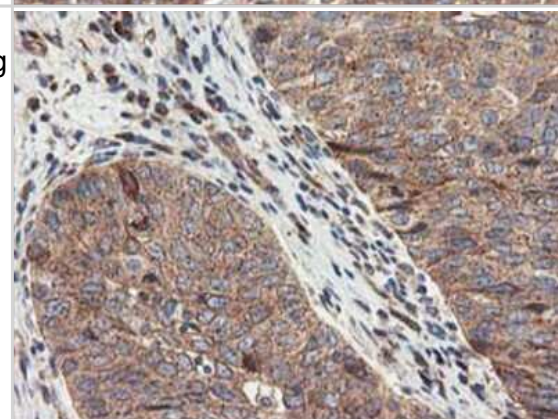
Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] -  
Staining of paraffin-embedded Adenocarcinoma of Human endometrium  
tissue using anti-TFG mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] -  
Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue  
using anti-TFG mouse monoclonal antibody.

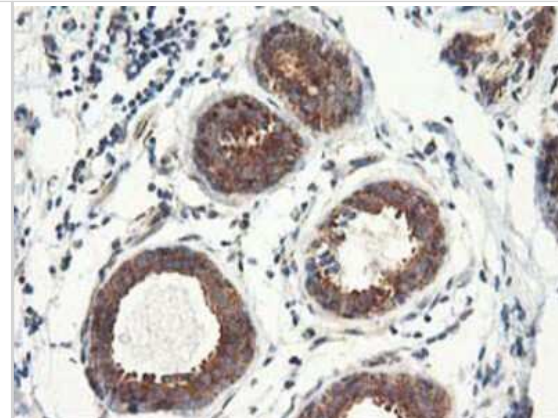


Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] -  
Staining of paraffin-embedded Carcinoma of Human bladder tissue using  
anti-TFG mouse monoclonal antibody.

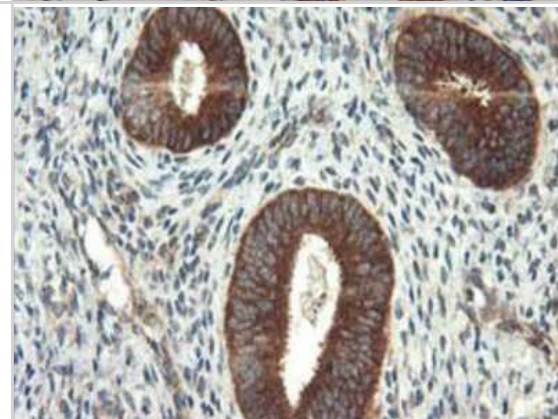




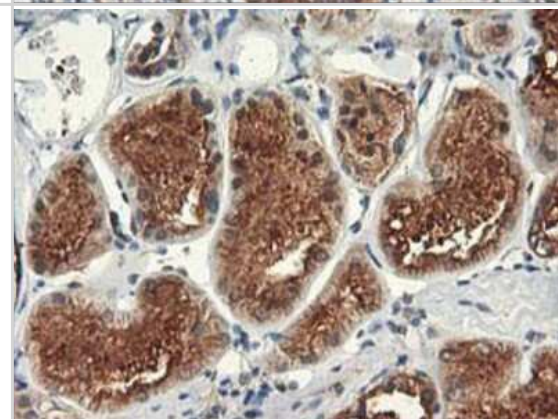
Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] - Staining of paraffin-embedded Human breast tissue using anti-TFG mouse monoclonal antibody.



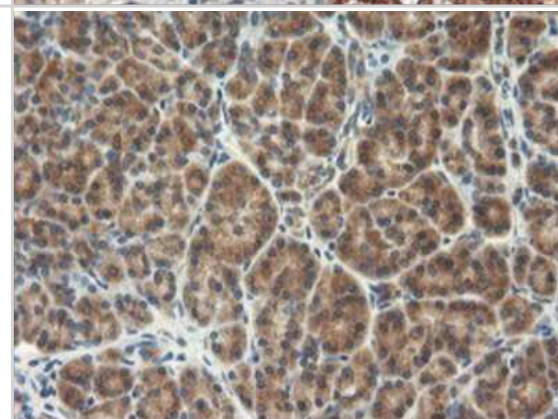
Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] - Staining of paraffin-embedded Human endometrium tissue using anti-TFG mouse monoclonal antibody.



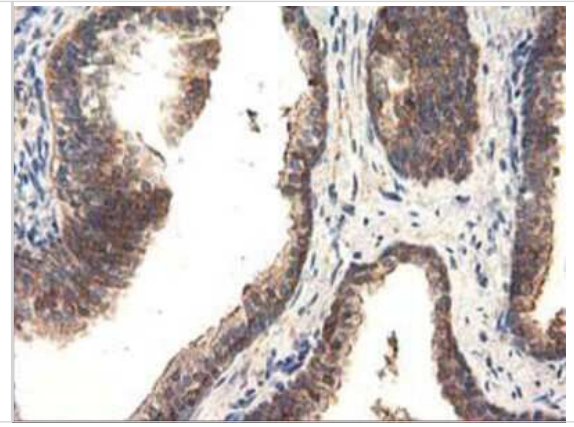
Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] - Staining of paraffin-embedded Human Kidney tissue using anti-TFG mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] - Staining of paraffin-embedded Human pancreas tissue using anti-TFG mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TFG Antibody (2C3) [NBP2-01438] - Staining of paraffin-embedded Human prostate tissue using anti-TFG mouse monoclonal antibody.





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### **Products Related to NBP2-01438**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00010342-P01-10ug	Recombinant Human TFG GST (N-Term) Protein

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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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