

Product Datasheet

TGF-beta 1 Antibody (OTI1E12) NBP2-46108

Unit Size: 0.1 ml

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

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NBP2-46108

TGF-beta 1 Antibody (OT11E12)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11E12
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	28.4 kDa

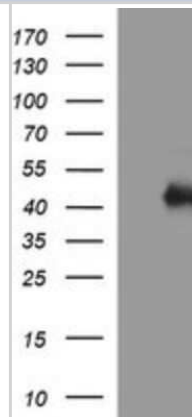
Product Description	
Host	Mouse
Gene ID	7040
Gene Symbol	TGFB1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. 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 TGFB1(NP_000651) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunofluorescence 1:100

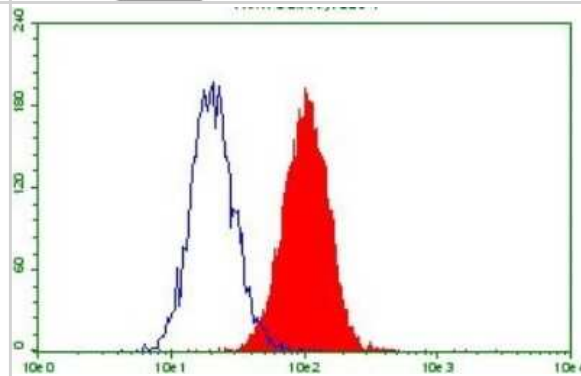


Images

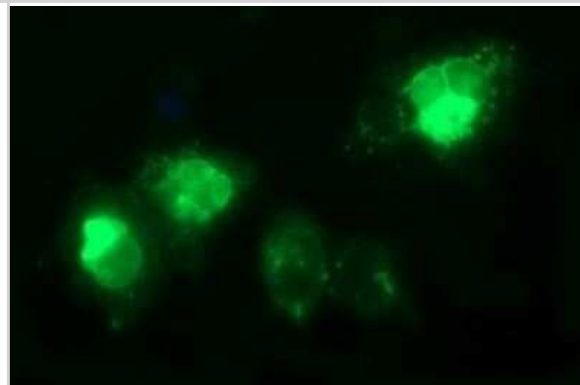
Western Blot: TGF-beta 1 Antibody (OTI1E12) [NBP2-46108] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TGF-beta 1.



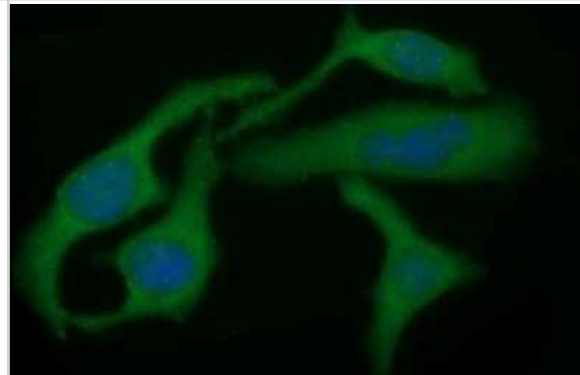
Flow Cytometry: TGF-beta 1 Antibody (OTI1E12) [NBP2-46108] - Analysis of SF295 cells, using TGFB1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Immunofluorescence: TGF-beta 1 Antibody (OTI1E12) [NBP2-46108] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY TGF-Beta 1.



Immunofluorescence: TGF-beta 1 Antibody (OTI1E12) [NBP2-46108] - Analysis of HeLa cells.





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Products Related to NBP2-46108

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-51925-0.05mg	Recombinant Mouse TGF-beta 1 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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