

# Product Datasheet

## TGF-beta 1 Antibody (OT1E12) [FITC] NBP2-74495F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74495F**

TGF-beta 1 Antibody (OT1E12) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OT1E12
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	PBS

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 recombinant protein of human TGF-beta 1 (NP_000651) produced in HEK293T cells.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

TGF-beta 1 Antibody (OT1E12) [FITC] [NBP2-74495F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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### **Products Related to NBP2-74495F**

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NBP1-96848	Mouse IgG2a Isotype Control (M2A) [FITC]
NBP2-51925-0.05mg	Recombinant Mouse TGF-beta 1 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
7754-BH-005	TGF-beta 1 [Unconjugated]

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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.

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