

# Product Datasheet

## TGF-alpha Antibody (1E8-269) NB600-658

Unit Size: 1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB600-658**

TGF-alpha Antibody (1E8-269)

**Product Information**

<b>Unit Size</b>	1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1E8-269
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	Tissue culture supernatant with 0.2M Tris/HCl (pH 7.4) and 5 - 10 fetal Bovine serum (FBS)

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	7039
<b>Gene Symbol</b>	TGFA
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Cross-reacts with Human and weakly with Mouse. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	TGF alpha (1E8-269)
<b>Immunogen</b>	32-40 AA sequence linked to thyroglobulin.

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000
<b>Application Notes</b>	ELISA: Use at a dilution of 1/10. Is unsuitable for IHC-P, IHC-Fr or IHC-R. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.



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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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