

TGF alpha antibody [1E8-G6]

Cat. No. GTX35103

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	ICC/IF, IHC-P, FCM
Reactivity	Human, Zebrafish, Rabbit

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	2-4µg/ml for 30 min at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Product Note

This antibody reacts with the TGF alpha and shows no cross-reaction with EGF and the neuropeptide synenkephalin. The staining with this MAb is completely blocked by the peptide used for raising this antibody.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A 10-amino acid synthetic peptide (aa34-43; PPVAAAVVSH) from human TGFα.
Purification	Purified IgM
Conjugation	Unconjugated

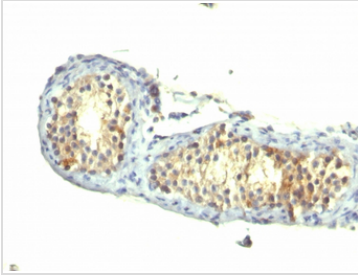


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Note
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DATA IMAGES

**GTX35103 IHC-P Image**

IHC-P analysis of human testicular carcinoma tissue using GTX35103 TGF alpha antibody [1E8-G6].



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