

## Anti-TGF beta Antibody [1D11.16.8] (A250121)

### Specifications:

Name:	Anti-TGF beta Antibody [1D11.16.8]
Description:	Mouse monoclonal [1D11.16.8] antibody to TGF beta.
Specificity:	This antibody recognizes TGF beta 1, 2 and 3. Three TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells.
Applications:	Neutralization Studies, Functional Studies, ELISA, IF, WB
Recommended Dilutions:	ELISA: 0.1-0.4 µg/ml (detection) and 2-8 µg/ml (capture), IF: 8-25 µg/ml, WB: 1-2 µg/ml
Reactivity:	Human, Monkey, Bovine, Canine, Mouse, Rat, Hamster
Immunogen:	Bovine TGF beta 2 protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	1D11.16.8
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-TGF beta Antibody [1D11.16.8] - BSA and Azide free (A253301).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.