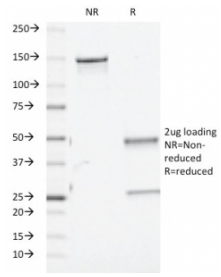
TGF beta 1/2/3 Antibody [clone TGFB/510] (V8984)

Catalog No.	Formulation	Size
V8984-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V8984-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V8984SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	TGFB/510
Purity	Protein A/G affinity
UniProt	P01137 ; P10600 ; P61812
Localization	Cytoplasm and extracellular (secreted)
Applications	ELISA : 0.1-0.4ug/ml - Detection;2-8ug/ml - Capture (order BSA-free format for coating)
Limitations	This TGF beta 1/2/3 antibody is available for research use only.



SDS-PAGE analysis of purified, BSA-free TGF beta 1/2/3 antibody (clone TGFB/510) as confirmation of integrity and purity.

Description

This mAb recognizes TGF beta 1, 2 and 3. TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells. Most breast lesions, benign and malignant, involve abnormal proliferation and altered architecture of

stromal and/or epithelial elements.

Application Notes

Optimal dilution of the TGF beta 1/2/3 antibody should be determined by the researcher.

Immunogen

Full length recombinant human TGF-beta2 protein was used as the immunogen for the TGF beta 1/2/3 antibody.

Storage

Aliquot the TGF beta 1/2/3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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