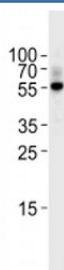


TGF Beta 2 Antibody (F44149)

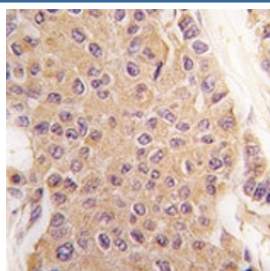
Catalog No.	Formulation	Size
F44149-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44149-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P61812
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50
Limitations	This TGF Beta 2 antibody is available for research use only.



TGF Beta 2 antibody western blot analysis in Raji lysate. Predicted molecular weight ~50 kDa



IHC analysis of FFPE human breast carcinoma tissue stained with TGF Beta 2 antibody

Description

Transforming growth factor-beta 2 (TGF- β 2) is a cytokine that performs many cellular functions and has a vital role during embryonic development. It is an extracellular glycosylated protein. It is known to suppress the effects of interleukin dependent T-cell tumors. There are two named isoforms of this protein, created by alternative splicing of the same gene.

Application Notes

Titration of the TGF Beta 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 277-306 from the human protein was used as the immunogen for this TGF Beta 2 antibody.

Storage

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