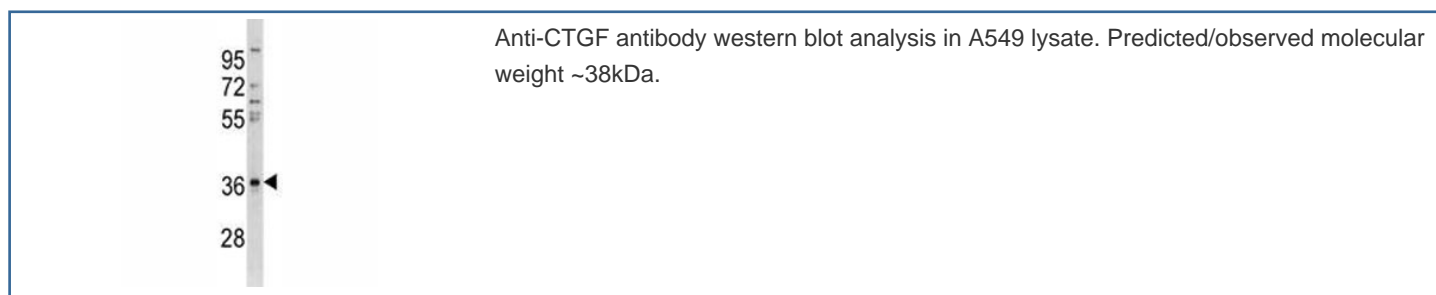


Anti-CTGF Antibody [clone 558CT34.4.4] (F40385)

Catalog No.	Formulation	Size
F40385-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40385-0.08ML	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
Predicted Reactivity	Mouse, Rat, Pig
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b
Clone Name	558CT34.4.4
Purity	Purified
UniProt	P29279
Applications	Western Blot : 1:100
Limitations	This anti-CTGF antibody is available for research use only.



Description

The protein encoded by this gene is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis. [provided by RefSeq].

Application Notes

Titration of the anti-CTGF antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 166-193 from the human protein was used as the immunogen for this anti-CTGF antibody.

Storage

Aliquot the anti-CTGF antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.