

# CTGF Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 195 and 349 of Human CTGF
Form	Liquid
Concentration	0.58 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2549667

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000	-
Western Blot (WB)	1:500-1:3000	-

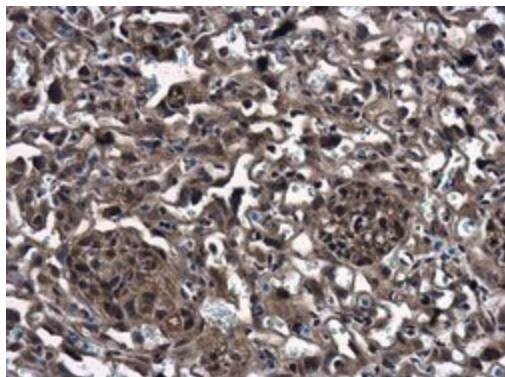
## Product Specific Information

Recommended positive controls: HUVEC, Rat bladder, CTGF-transfected 293T.

Predicted reactivity: Mouse (96%), Rat (96%), Xenopus laevis (93%), Pig (97%), Chicken (95%), Sheep (99%), Chimpanzee (99%), Bovine (97%).

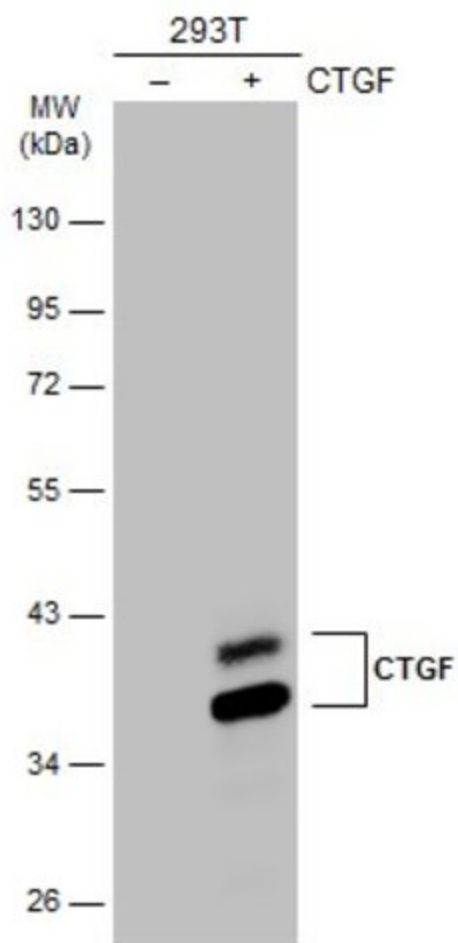
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For CTGF Polyclonal Antibody



### CTGF Antibody (PA5-32194) in IHC (P)

Immunohistochemistry (Paraffin) analysis of CTGF was performed in paraffin-embedded mouse placenta tissue using CTGF Polyclonal Antibody (Product # PA5-32194) at a dilution of 1:500.

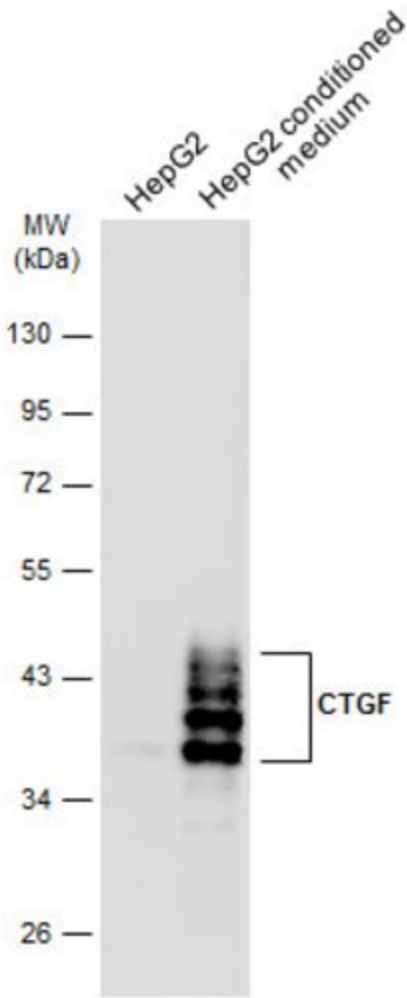


### CTGF Antibody (PA5-32194) in WB

Western Blot analysis of CTGF was performed by separating 30  $\mu$ g of non-transfected (-) and transfected (+) 293T whole cell extracts by 10% SDS-PAGE. Proteins were transferred to a membrane and probed with a CTGF Polyclonal Antibody (Product # PA5-32194) at a dilution of 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

### CTGF Antibody (PA5-32194) in WB

Western blot analysis of CTGF was performed by separating 30 µg of HepG2 whole cell extract and conditioned medium by 10% SDS-PAGE. Proteins were transferred to a membrane and probed with a CTGF Polyclonal Antibody (Product # PA5-32194) at a dilution of 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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