Anti-CTGF antibody (27-349) (STJ113799)

STJ113799

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CTGF (27-349) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

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Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
	IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

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Gene ID	1490
Gene Symbol	CCN2
Uniprot ID	CCN2_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 27-349 of human CTGF (NP_001892.1).
Immunogen Region	27-349
Specificity	
Immunogen Sequence	
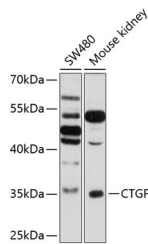
Western blot analysis of extracts of various cell lines, using CTGF antibody (STJ113799) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.
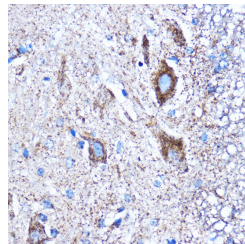
Immunohistochemistry of paraffin-embedded mouse spinal cord using CTGF rabbit polyclonal antibody (STJ113799) at dilution of 1:100 (40x lens).
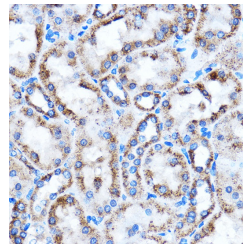
Immunohistochemistry of paraffin-embedded Rat kidney using CTGF rabbit polyclonal antibody (STJ113799) at dilution of 1:100 (40x lens).
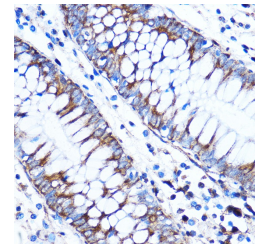
Immunohistochemistry of paraffin-embedded Human colon using CTGF rabbit polyclonal antibody (STJ113799) at dilution of 1:100 (40x lens).