

Rabbit CTRP3 Polyclonal Antibody | anti-C1QTNF3 antibody

CTRP3 Antibody

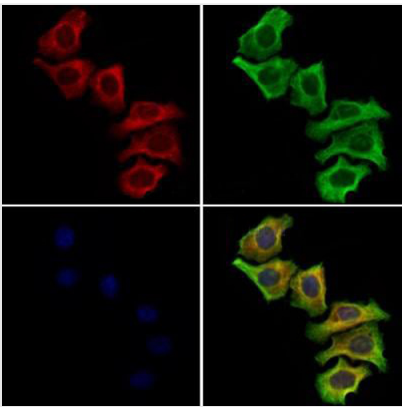
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329140	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence

PRODUCT SYNONYMS

CTRP3; Polyclonal Antibody; CTRP3 Antibody; C1ATNF3; C1q and tumor necrosis factor related protein 3; C1QT3_HUMAN; C1qtnf3; Cartonectin; Collagenous repeat containing sequence of 26 kDa; collagenous repeat-containing sequence 26 kDa protein; Complement C1q tumor necrosis factor related protein 3; Complement C1q tumor necrosis factor-related protein 3; Corcs; CORS 26; Cors; CORS26; FLJ37576; OTTHUMP00000115918; OTTHUMP00000219981; PRO1484; Secretory protein CORS26; UNQ753; anti-C1QTNF3 antibody

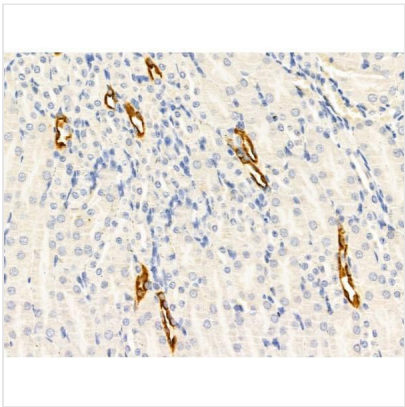
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CTRP3 Antibody detects endogenous levels of total CTRP3.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid; IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	246
Applicable Applications for anti-C1QTNF3 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	A synthesized peptide derived from human CTRP3, corresponding to a region within N-terminal amino acids.
Important	For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.



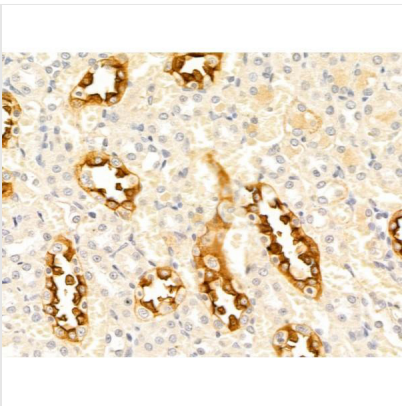
IF (Immunofluorescence)

AAA329140 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(AAA329140 1:200) and mouse anti-beta tubulin Ab(1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary antibody. The nuclear counter stain is DAPI(blue).



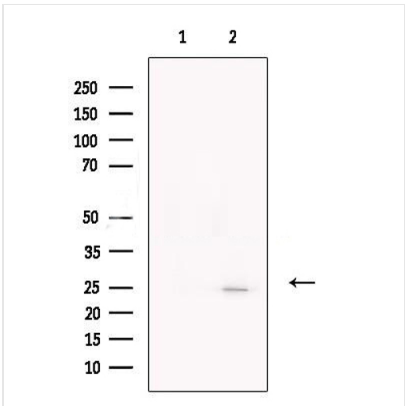
IHC (Immunohistochemistry)

AAA329140 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



IHC (Immunohistochemistry)

AAA329140 at 1/100 staining Rat kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from Mouse heart, using CTRP3 Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13569919
NCBI GeneID	114899
NCBI Accession #	NP_112207.1
NCBI GenBank Nucleotide #	NP_112207.1
UniProt Accession #	Q9BXJ4
Molecular Weight	26kDa
NCBI Official Full Name	complement C1q tumor necrosis factor-related protein 3 isoform a
NCBI Official Synonym Full Names	C1q and TNF related 3
NCBI Official Symbol	C1QTNF3
NCBI Official Synonym Symbols	CORS; CORCS; CTRP3; CORS26; C1ATNF3; CORS-26
NCBI Protein Information	complement C1q tumor necrosis factor-related protein 3

UniProt Protein Name	Complement C1q tumor necrosis factor-related protein 3
UniProt Gene Name	C1QTNF3
UniProt Synonym Gene Names	CTRP3; CORS26
UniProt Entry Name	C1QT3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ctrp3-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/329140>