

Product datasheet

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ARG55718 anti-CTRP5 antibody

Package: 50 μg Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes CTRP5

Tested Reactivity Hu
Predict Reactivity Rat

Tested Application IHC-P, WB

Specificity These proteins are often highly modified post-translationally and migrate in SDS-PAGE at positions

other than their predicted size.

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name CTRP5

Species Human

Immunogen Synthetic peptide (15 aa) within aa. 30-80 of Human CTRP5.

Conjugation Un-conjugated

Alternate Names CTRP5; Complement C1q tumor necrosis factor-related protein 5

Application Instructions

Application table	Application	Dilution
	IHC-P	10 μg/ml
	WB	1 - 4 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human Brain Tissue Lysate	

Properties

Form Liquid

Purification Affinity purification with immu-

Purification Affinity purification with immunogen.

Buffer PBS and 0.02% Sodium azide

Preservative 0.02% Sodium azide

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Database links <u>GeneID: 114902 Human</u>

Swiss-port # Q9BXJ0 Human

Gene Symbol C1QTNF5

Gene Full Name C1q and tumor necrosis factor related protein 5

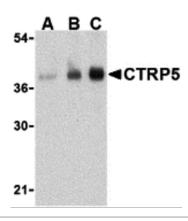
Background This gene encodes a member of a family of proteins that function as components of basement

membranes and may play a role in cell adhesion. Mutations in this gene have been associated with lateonset retinal degeneration. The protein may be encoded by either a bicistronic transcript including sequence from the upstream membrane frizzled-related protein gene (MFRP), or by a monocistronic

transcript expressed from an internal promoter. [provided by RefSeq, Jun 2013]

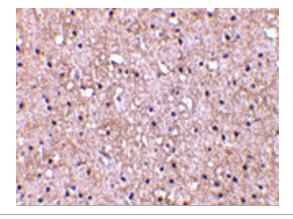
Calculated Mw 25 kDa

Images



ARG55718 anti-CTRP5 antibody WB image

Western blot: Human brain cell lysate stained with ARG55718 anti-CTRP5 antibody at (A) 1, (B) 2, and (C) 4 $\mu g/ml$ dilution.



ARG55718 anti-CTRP5 antibody IHC-P image

Immunohistochemistry: Human brain tissue stained with ARG55718 anti-CTRP5 antibody at 10 $\mu\text{g}/\text{ml}$ dilution.