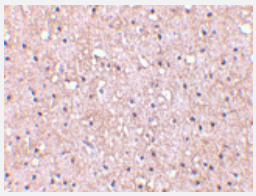
C1QTNF5 polyclonal antibody

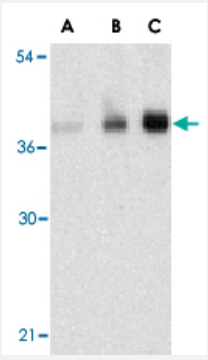
Catalog # PAB13155 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of C1QTNF5 in human brain tissue with C1QTNF5 polyclonal antibody (Cat # PAB13155) at 10 ug/mL .



Western Blot (Tissue lysate)

Western blot analysis of C1QTNF5 in human brain tissue lysate with C1QTNF5 polyclonal antibody (Cat # PAB13155) at (A) 1, (B) 2, and (C) 4 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of C1QTNF5.
Immunogen	A synthetic peptide corresponding to N-terminus 15 amino acids of human C1QTNF5.
Host	Rabbit
Reactivity	Human, Rat
Specificity	CTRP5 antibody is human and rat reactive.
Form	Liquid

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemistry of C1QTNF5 in human brain tissue with C1QTNF5 polyclonal antibody (Cat # PAB13155) at 10 ug/mL .

- Western Blot (Tissue lysate)

  Western blot analysis of C1QTNF5 in human brain tissue lysate with C1QTNF5 polyclonal antibody (Cat # PAB13155) at (A) 1, (B) 2, and (C) 4 ug/mL .

Gene Info — C1QTNF5

Entrez GeneID	114902
Protein Accession#	AAQ88749
Gene Name	C1QTNF5
Gene Alias	CTRP5, DKFZp586B0621, LORD
Gene Description	C1q and tumor necrosis factor related protein 5
Omim ID	605670 608752
Gene Ontology	Hyperlink
Gene Summary	A bicistronic transcript encodes the products of the membrane frizzled-related gene and the comp lement C1q tumor necrosis factor-related gene 5, located on chromosome 11
Other Designations	complement C1q tumor necrosis factor-related protein 5 precursor variant 3|complement-c1q tum or necrosis factor-related protein 5

Publication Reference

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- ACRP30, a new hormone controlling fat and glucose metabolism.

  Tsao TS, Lodish HF, Fruebis J.

  European Journal of Pharmacology 2002 Apr; 440(2-3):213.

- Human lactoferrin interacts with soluble CD14 and inhibits expression of endothelial adhesion molecules, E-selectin and ICAM-1, induced by the CD14-lipopolysaccharide complex.

  Baveye S, Elass E, Fernig DG, Blanquart C, Mazurier J, Legrand D.

  Infection and Immunity 2000 Dec; 68(12):6519.

- The crystal structure of a complement-1q family protein suggests an evolutionary link to tumor necrosis factor.

  Shapiro L, Scherer PE.

  Current Biology: CB 1998 Mar; 8(6):335.

Disease

- Genetic Predisposition to Disease
- Macular Degeneration
- Metabolic Syndrome X

Copyright © 2023 Abnova Corporation. All Rights Reserved.