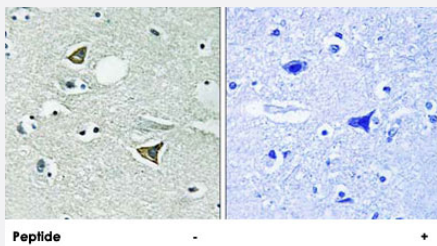


CCDC88A polyclonal antibody

Catalog # PAB17324 Size 100 ug

Applications



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

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CCDC88A polyclonal antibody (Cat # PAB17324).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CCDC88A.
Immunogen	A synthetic peptide corresponding to internal of human CCDC88A.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total CCDC88A protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CCDC88A polyclonal antibody (Cat # PAB17324).

Peptide "+" means "with peptide blocking".

Gene Info — CCDC88A

Entrez GeneID	55704
Protein Accession#	Q3V6T2
Gene Name	CCDC88A
Gene Alias	APE, DKFZp686D0630, GIRDIN, GIV, GRDN, HkRP1, KIAA1212
Gene Description	coiled-coil domain containing 88A
Omim ID	609736
Gene Ontology	Hyperlink
Other Designations	AKT-phosphorylation enhancer Galpha-interacting vesicle-associated protein G{alpha}-interacting vesicle-associated protein Hook-related protein 1

Publication Reference

- [Akt/PKB regulates actin organization and cell motility via Girdin/APE.](#)

Enomoto A, Murakami H, Asai N, Morone N, Watanabe T, Kawai K, Murakumo Y, Usukura J, Kaibuchi K, Takahashi M. *Developmental Cell* 2005 Sep; 9(3):389.

Application: IF, WB, Human, Monkey, COS-7, Human brain and testis, Vero cells

- [A novel hook-related protein family and the characterization of hook-related protein 1.](#)

Simpson F, Martin S, Evans TM, Kerr M, James DE, Parton RG, Teasdale RD, Wicking C. *Traffic (Copenhagen, Denmark)* 2005 Jun; 6(6):442.

Application: IF, IP, WB, Human, Mouse, BHK-21 cells, HeLa cells, Mouse brain, heart, kidney, lung, muscle

- [Generation and annotation of the DNA sequences of human chromosomes 2 and 4.](#)

Hillier LW, Graves TA, Fulton RS, Fulton LA, Pepin KH, Minx P, Wagner-McPherson C, Layman D, Wylie K, Sekhon M, Becker MC, Fewell GA, Delehaunty KD, Miner TL, Nash WE, Kremitzki C, Oddy L, Du H, Sun H, Bradshaw-Cordum H, Ali J, Carter J, Cordes M, Harris A, Isak A, van Brunt A, Nguyen C, Du F, Courtney L, Kalicki J, Ozersky P, Abbott S, Armstrong J, Belter EA, Caruso L, Cedroni M, Cotton M, Davidson T, Desai A, Elliott G, Erb T, Fronick C, Gaige T, Haakenson W, Haglund K, Holmes A, Harkins R, Ki

Nature 2005 Apr; 434(7034):724.

Disease

- [Tobacco Use Disorder](#)