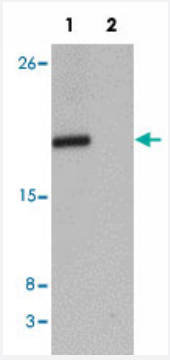
CXXC4 polyclonal antibody

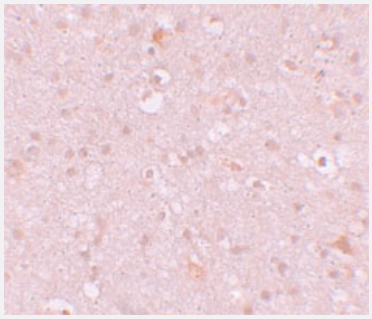
Catalog # PAB19335 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CXXC4 in human brain tissue lysate with CXXC4 polyclonal antibody (Cat # PAB19335) at 1 ug/mL in (1) the absence and (2) the presence of blocking peptide.



Immunohistochemistry

Immunohistochemical staining of human brain cells with CXXC4 polyclonal antibody (Cat # PAB19335) at 10 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody rasied against synthetic peptide of CXXC4.
Immunogen	A synthetic peptide corresponding to 18 amino acids near N-terminus of human CXXC4.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Peptide affinity purification

Concentration	1 mg/mL
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°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

- Western Blot (Tissue lysate)

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- Immunohistochemistry

  Immunohistochemical staining of human brain cells with CXXC4 polyclonal antibody (Cat # PAB19335) at 10 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CXXC4

Entrez GeneID	80319
Protein Accession#	NP_079488
Gene Name	CXXC4
Gene Alias	IDAX, MGC149872
Gene Description	CXXC finger 4
Omim ID	611645
Gene Ontology	Hyperlink
Other Designations	Dvl-binding protein IDAX (inhibition of the Dvl and Axin complex)|inhibition of the Dvl and Axin co mplex

Pathway

- Wnt signaling pathway

Disease

- Alcoholism
- Genetic Predisposition to Disease