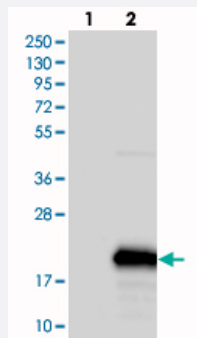


C1orf21 polyclonal antibody

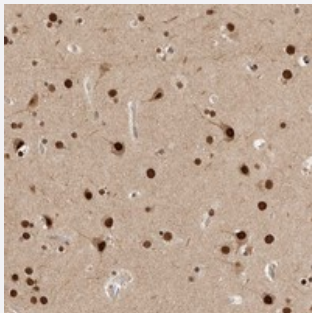
Catalog # PAB21842 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with C1orf21 polyclonal antibody (Cat # PAB21842) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human cerebral cortex with C1orf21 polyclonal antibody (Cat # PAB21842) shows strong nuclear positivity in neuronal cells at 1:500-1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant C1orf21.
Immunogen	Recombinant protein corresponding to amino acids of human C1orf21.
Sequence	AKHVATVQNEEEAQKGKKNYQNGDVFGDEYRIKPVEEVKYMKNGAEEEQKIAARNQENLEKSASS NVRLKTNKEVPGLVHQPRANMHISESQQEFFRMLDEKIEKGRDYCSEE
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. 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 should be handled by trained staff only.

Applications

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Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with C1orf21 polyclonal antibody (Cat # PAB21842) at 1:250-1:500 dilution.

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Gene Info — C1orf21

Entrez GeneID	81563
Protein Accession#	Q9H246
Gene Name	C1orf21
Gene Alias	PIG13
Gene Description	chromosome 1 open reading frame 21
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000033397 proliferation-inducing protein 13