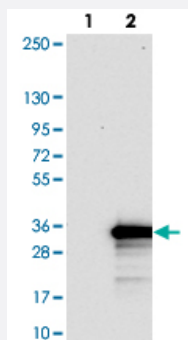


MED19 polyclonal antibody

Catalog # PAB23708

Size 100 uL

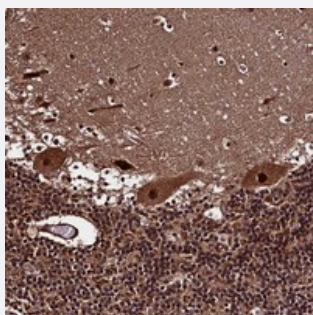
Applications



Western Blot (Transfected lysate)

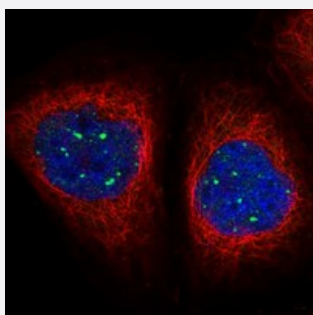
Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with MED19 polyclonal antibody (Cat # PAB23708).



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

Immunohistochemical staining of human cerebellum with MED19 polyclonal antibody (Cat # PAB23708) shows strong cytoplasmic and nuclear positivity in purkinje cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with MED19 polyclonal antibody (Cat # PAB23708) at 1-4 ug/mL dilution shows positivity in nucleus.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant MED19.

Immunogen

Recombinant protein corresponding to amino acids of human MED19.

Sequence	PPGADKSGAGCGPFYLMRELPGSTELTGSTNLITHYNLEQAYNKFCGKKVKEKLSNFLPDLPGMIDLPG
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) 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

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

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Gene Info — MED19

Entrez GeneID [219541](#)

Protein Accession# [A0JLT2](#)

Gene Name	MED19
Gene Alias	DT2P1G7, LCMR1
Gene Description	mediator complex subunit 19
Gene Ontology	Hyperlink
Gene Summary	MED19 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM]
Other Designations	lung cancer metastasis-related protein 1 mediator of RNA polymerase II transcription, subunit 19 homolog