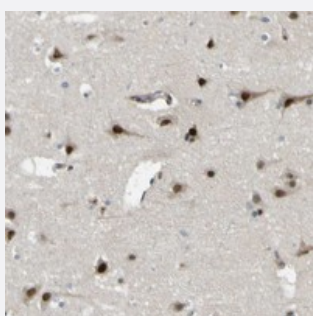


JHDM1D polyclonal antibody

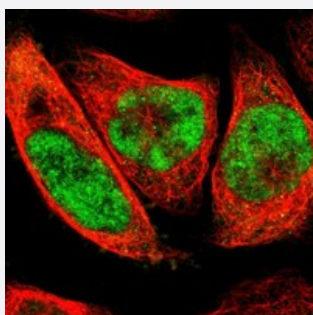
Catalog # PAB20588 Size 100 uL

Applications



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

Immunohistochemical staining of human cerebral cortex with JHDM1D polyclonal antibody (Cat # PAB20588) shows strong nuclear positivity in neuronal cells.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with JHDM1D polyclonal antibody (Cat # PAB20588) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant JHDM1D.
Immunogen	Recombinant protein corresponding to amino acids of human JHDM1D.
Sequence	LETLKELREDGFQPQTYLVQGVKALHTALKLWMKKELVSEHA FEIPDNVRPGHLIKELSKVIRAI EE ENGKPVKSQGIPVCPVSRSSNEA
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

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

Immunohistochemical staining of human cerebral cortex with JHDM1D polyclonal antibody (Cat # PAB20588) shows strong nuclear positivity in neuronal cells.

- Immunofluorescence

Immunofluorescent staining of human cell line A-431 with JHDM1D polyclonal antibody (Cat # PAB20588) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Gene Info — JHDM1D

Entrez GeneID	80853
Protein Accession#	Q6ZMT4
Gene Name	JHDM1D
Gene Alias	KIAA1718
Gene Description	jumonji C domain containing histone demethylase 1 homolog D (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	jumonji C domain containing histone demethylase 1 homolog D jumonji C domain-containing histone demethylase 1 homolog D

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)