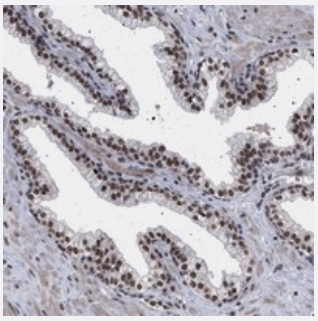
PHF12 polyclonal antibody

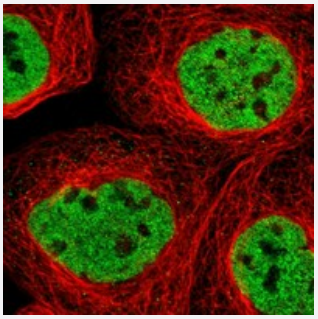
Catalog # PAB21402 Size 100 uL

Applications



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

Immunohistochemical staining of human prostate with PHF12 polyclonal antibody (Cat # PAB21402) shows strong nuclear positivity in glandular cells.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with PHF12 polyclonal antibody (Cat # PAB21402) at 1-4 ug/mL dilution shows positivity in nuclei but not nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PHF12.
Immunogen	Recombinant protein corresponding to amino acids of human PHF12.
Sequence	GGAVNMCYRTLYIGTGADMDVCLTNYGHCNYVSGKHACIFYDENTKHYELLNYSEHGTTVDNVLYS CDFSEKTPPTPPSSIVAKVQ
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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 shoul d be handled by trained staff only.

Applications

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

  Immunohistochemical staining of human prostate with PHF12 polyclonal antibody (Cat # PAB21402) shows strong nuclear positivity in glandular cells.

- Immunofluorescence

  Immunofluorescent staining of human cell line A-431 with PHF12 polyclonal antibody (Cat # PAB21402) at 1-4 ug/mL dilution shows positivity in nuclei but not nucleoli.

Gene Info — PHF12

Entrez GeneID	57649
Protein Accession#	Q96QT6
Gene Name	PHF12
Gene Alias	FLJ34122, KIAA1523, MGC131914, PF1
Gene Description	PHD finger protein 12
Gene Ontology	Hyperlink
Other Designations	PHD zinc finger transcription factor

Disease

- Alzheimer disease
- Cardiovascular Diseases
- Diabetes Complications
- Disease Progression
- Disease Susceptibility
- HIV Infections
- Metabolic Syndrome X
- Neoplasms
- Osteoporosis