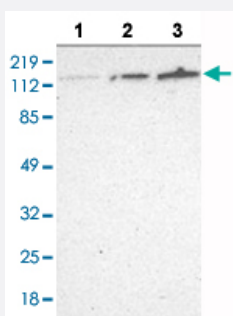


WDHD1 polyclonal antibody

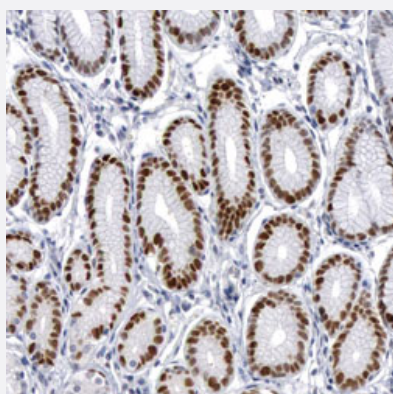
Catalog # PAB29306 Size 100 uL

Applications



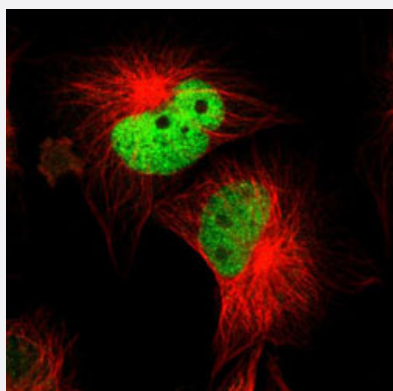
Western Blot (Cell lysate)

Western blot analysis of Lane 1: RT-4 cell lysate, Lane 2: U-251 MG sp cell lysate, Lane 3: A-431 cell lysate with WDHD1 polyclonal antibody (Cat# PAB29306) at 1:250 - 1:500 dilution.



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach tissue with WDHD1 polyclonal antibody (Cat# PAB29306) at 1:50 - 1:200 dilution.



Immunofluorescence

Immunofluorescence staining of U-251 MG cells with WDHD1 polyclonal antibody (Cat# PAB29306) under 1-4 ug/mL working concentration.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human WDHD1.
Immunogen	Recombinant protein corresponding to amino acids 231-345 of human WDHD1.
Sequence	QTLNIVTWSPCGQYLAAGSINGLIIVWNVETKDCMERVKHEKGYAICGLAWHPTCGRISYTD AEGNL GLLENVCDPSGKTSSSKVSSRVEKDYNDLFDGDDMSNAGDFLNDNAVE
Host	Rabbit
Reactivity	Human, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (1:50-1:200) 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

- Western Blot (Cell lysate)

Western blot analysis of Lane 1: RT-4 cell lysate, Lane 2: U-251 MG sp cell lysate, Lane 3: A-431 cell lysate with WDHD1 polyclonal antibody(Cat# PAB29306) at 1:250 - 1:500 dilution.

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Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach tissue with WDHD1 polyclonal antibody (Cat# PAB29306) at 1:50 - 1:200 dilution.

- Immunofluorescence

Immunofluorescence staining of U-251 MG cells with WDHD1 polyclonal antibody (Cat# PAB29306) under 1-4 ug/mL working concentration.

Gene Info — WDHD1

Entrez GeneID	11169
Protein Accession#	C9JW18
Gene Name	WDHD1
Gene Alias	AND-1
Gene Description	WD repeat and HMG-box DNA binding protein 1
Omim ID	608126
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains multiple N-terminal WD40 domains and a C-terminal high mobility group (HMG) box. WD40 domains are found in a variety of eukaryotic proteins and may function as adaptor/regulatory modules in signal transduction, pre-mRNA processing and cytoskeleton assembly. HMG boxes are found in many eukaryotic proteins involved in chromatin assembly, transcription and replication. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	Acidic nucleoplasmic DNA-binding protein 1

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Tobacco Use Disorder](#)