

PHF20L1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17708b

Specification

PHF20L1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	A8MW92
Other Accession	NP_115581.3 , NP_940915.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	115010
Antigen Region	912-940

PHF20L1 Antibody (C-term) - Additional Information

Gene ID 51105

Other Names

PHD finger protein 20-like protein 1, PHF20L1

Target/Specificity

This PHF20L1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 912-940 amino acids from the C-terminal region of human PHF20L1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PHF20L1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PHF20L1 Antibody (C-term) - Protein Information

Name PHF20L1

Function Is a negative regulator of proteasomal degradation of a set of methylated proteins,

including DNMT1 and SOX2 (PubMed:[24492612](#), PubMed:[29358331](#)). Involved in the maintenance of embryonic stem cells pluripotency, through the regulation of SOX2 levels (By similarity).

Cellular Location

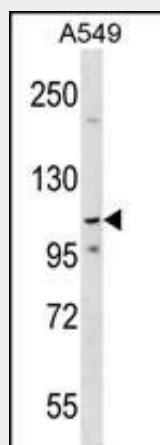
Nucleus. Note=Localized to the perinucleolar region

PHF20L1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PHF20L1 Antibody (C-term) - Images



PHF20L1 Antibody (C-term) (Cat. #AP17708b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the PHF20L1 antibody detected the PHF20L1 protein (arrow).

PHF20L1 Antibody (C-term) - Background

PHF20L1 (PHD finger protein 20-like 1) is a 554 amino acid protein that contains two tudor domains and is expressed as multiple alternatively spliced isoforms.

PHF20L1 Antibody (C-term) - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006)