

PHF20L1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17708b**Specification**

PHF20L1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [A8MW92](#)

PHF20L1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 51105

Other Names

PHD finger protein 20-like protein 1, PHF20L1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PHF20L1 Antibody (C-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PHF20L1 Antibody (C-term) Blocking Peptide - Images

PHF20L1 Antibody (C-term) Blocking Peptide - 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) Blocking Peptide - References

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