

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

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**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:<a href="http://www.uniprot.org/citations/24492612" target="\_blank">24492612</a>, PubMed:<a href="http://www.uniprot.org/citations/29358331" target="\_blank">29358331</a>). 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)