

POU5F2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16873c

Specification

POU5F2 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8N7G0](#)

POU5F2 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 134187

Other Names

POU domain, class 5, transcription factor 2, Sperm 1 POU domain transcription factor, SPRM-1, POU5F2, SPRM1

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.

POU5F2 Antibody (Center) Blocking Peptide - Protein Information

Name POU5F2

Synonyms SPRM1

Function

Transcription factor that binds preferentially to the octamer motif (5'-ATGTTAAT-3'). May exert a regulatory function in meiotic events that are required for terminal differentiation of male germ cell (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00530}

Tissue Location

Expressed in skeletal and cardiac muscles, brain, heart and lung. Little or no detectable expression found in pancreas, kidney, liver or placenta.

POU5F2 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

POU5F2 Antibody (Center) Blocking Peptide - Images

POU5F2 Antibody (Center) Blocking Peptide - Background

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POU5F2 Antibody (Center) Blocking Peptide - References

Wey, E., et al. Eur. J. Biochem. 220(3):753-762(1994)