

DYRK4 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17039c**Specification**

DYRK4 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9NR20](#)

DYRK4 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 8798

Other Names

Dual specificity tyrosine-phosphorylation-regulated kinase 4, DYRK4

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.

DYRK4 Antibody (Center) Blocking Peptide - Protein Information

Name DYRK4

Function

Possible non-essential role in spermiogenesis.

Cellular Location

[Isoform 1]: Cytoplasm

DYRK4 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DYRK4 Antibody (Center) Blocking Peptide - Images**DYRK4 Antibody (Center) Blocking Peptide - Background**

Dual-specificity kinases, such as DYRK4, play key roles in cell proliferation, survival, and development (Zhang et al., 2005[PubMed 15607427]).

DYRK4 Antibody (Center) Blocking Peptide - References

Sacher, F., et al. Mol. Cell. Endocrinol. 267 (1-2), 80-88 (2007) :Zhang, D., et al. Genomics 85(1):117-130(2005)Nat. Genet. 26(3):345-348(2000)Becker, W., et al. J. Biol. Chem. 273(40):25893-25902(1998)