

DYRK4 Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7536b**Specification**

DYRK4 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O9NR20
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	455-485

DYRK4 Antibody (C-term) - Additional Information**Gene ID** 8798**Other Names**

Dual specificity tyrosine-phosphorylation-regulated kinase 4, DYRK4

Target/Specificity

This DYRK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 455-485 amino acids from the C-terminal region of human DYRK4.

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 prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

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

DYRK4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DYRK4 Antibody (C-term) - Protein Information**Name** DYRK4**Function** Possible non-essential role in spermiogenesis.**Cellular Location**

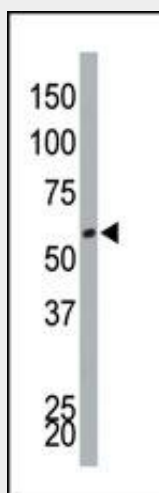
[Isoform 1]: Cytoplasm

DYRK4 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](#)

DYRK4 Antibody (C-term) - Images



The anti-DYRK4 Pab (Cat. #AP7536b) is used in Western blot to detect DYRK4 in Jurkat cell lysate.

DYRK4 Antibody (C-term) - Background

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

DYRK4 Antibody (C-term) - References

Zhang, Det al., Genomics 85:117-130 (2005).
Becker, W., et al., J. Biol. Chem. 273(40):25893-25902 (1998).