

BPY2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15152**Specification**

BPY2 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O14599
Other Accession	NM_004678 , NP_004669
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12kDa KDa

BPY2 antibody - C-terminal region - Additional Information**Gene ID** 442867;442868;9083**Alias Symbol** **BPY2A, BPY2B, BPY2C, VCY2, VCY2A**
Other Names

Testis-specific basic protein Y 2, Basic charge, Y-linked 2, Variably charged protein Y 2, BPY2, BPY2A, VCY2, VCY2A

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-BPY2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

BPY2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

BPY2 antibody - C-terminal region - Protein Information**Name** BPY2**Synonyms** BPY2A, VCY2, VCY2A**Tissue Location**

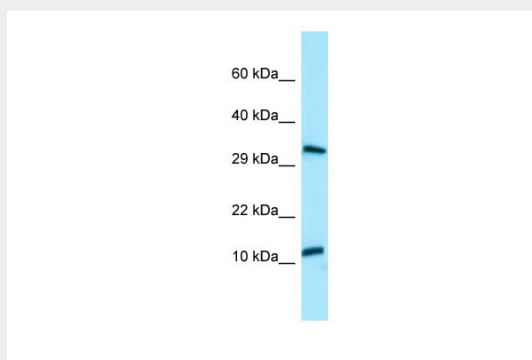
Expressed exclusively in testis. Expressed in ejaculated spermatozoa of germ cell. Expressed in the nuclei of spermatogonia, spermatocytes, and round spermatids, except elongated spermatids (at protein level).

BPY2 antibody - C-terminal region - 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](#)

BPY2 antibody - C-terminal region - Images



WB Suggested Anti-BPY2 Antibody Titration: 1.0 µg/ml

Positive Control: HepG2 Whole Cell

BPY2 antibody - C-terminal region - References

- Lahn B.T., et al. Science 278:675-680(1997).
Skaletsky H., et al. Nature 423:825-837(2003).
Wong E.Y., et al. Biochem. Biophys. Res. Commun. 296:1104-1111(2002).
Tse J.Y., et al. Biol. Reprod. 69:746-751(2003).
Wong E.Y., et al. Biol. Reprod. 70:775-784(2004).