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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).

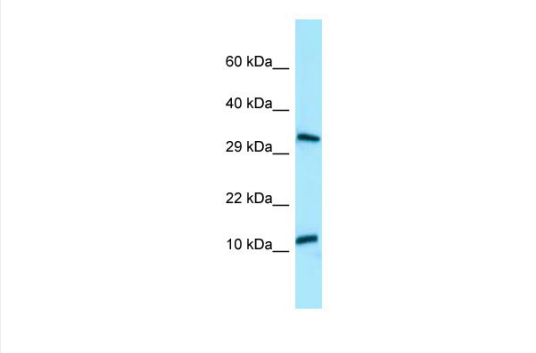
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BPY2 antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).