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BPY2 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15152

Product Information

Application	WB
Primary Accession	O14599
Other Accession	NM_004678, NP_004669
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12063

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.

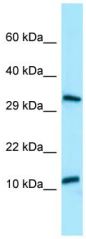
Protein Information

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).

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).

Images



WB Suggested Anti-BPY2 Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.