

Datasheet for ABIN2789953
anti-BPY2 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	BPY2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BPY2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VRNTLLQSKV GLLTYVVKLY PGEVTLLTRP SIQMLCCIT GSVSRPRSQK
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against BPY2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	BPY2
Alternative Name:	BPY2 (BPY2 Products)
Background:	This gene is located in the nonrecombining portion of the Y chromosome, and expressed specifically in testis. The encoded protein interacts with ubiquitin protein ligase E3A and may be

Target Details

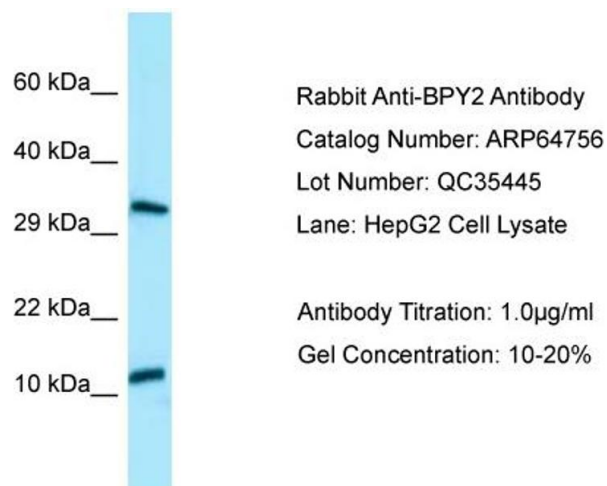
	involved in male germ cell development and male infertility. Three nearly identical copies of this gene exist on chromosome Y, two copies are part of a palindromic region. This record represents the copy outside of the palidromic region. Alias Symbols: BPY2A, BPY2B, BPY2C, VCY2, VCY2A Protein Interaction Partner: UBE3A, MAP1S, Protein Size: 106
Molecular Weight:	12 kDa
Gene ID:	9083
NCBI Accession:	NM_004678 , NP_004669
UniProt:	O14599

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 106 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.