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Datasheet for ABIN927856

## anti-HSFY1 antibody (Middle Region)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	HSFY1
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSFY1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	HSFY1 antibody was raised in rabbit using the middle region of HSFY1 as the immunogen
Purification:	Purified

#### Target Details

Target:	HSFY1
Alternative Name:	HSFY1 ( <a href="#">HSFY1 Products</a> )
Background:	HSFY1 is a member of the heat shock factor (HSF) family of transcriptional activators for heat shock proteins. This gene is a candidate gene for azoospermia, since it localizes to a region of chromosome Y that is sometimes deleted in infertile males. The genome has two identical copies of this gene within a palindromic region, this record represents the more centromeric copy. Synonyms: Polyclonal HSFY1 antibody, Anti-HSFY1 antibody, heat shock transcription

## Target Details

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factor, Y-linked 1 antibody, HSF2L antibody, HSFY antibody.

## Application Details

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Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	HSFY1 Blocking Peptide, catalog no. 33R-9830, is also available for use as a blocking control in assays to test for specificity of this HSFY1 antibody
Restrictions:	For Research Use only

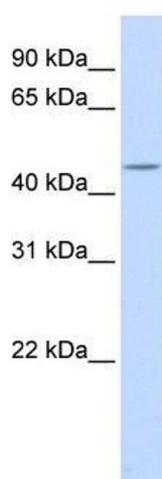
## Handling

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Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images

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### Western Blotting

**Image 1.** Western Blot showing HSFY1 antibody used at a concentration of 1-2 ug/ml to detect its target protein.