

Datasheet for ABIN925802 **anti-HSFY1 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HSFY1
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Mouse, Rat
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 N terminal of HSFY1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine)

Target Details

Target:	HSFY1
Alternative Name:	HSFY1 (HSFY1 Products)
Background:	The HSFY1 gene encodes a member of the heat shock factor (HSF) family of transcriptional activators for heat shock proteins. HSFY1 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

Target Details

antibody, heat shock transcription factor, Y-linked 1 antibody.

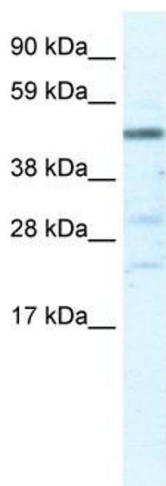
Application Details

Application Notes:	WB: 5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	HSFY1 Blocking Peptide, catalog no. 33R-8938, 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

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 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



Western Blotting

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