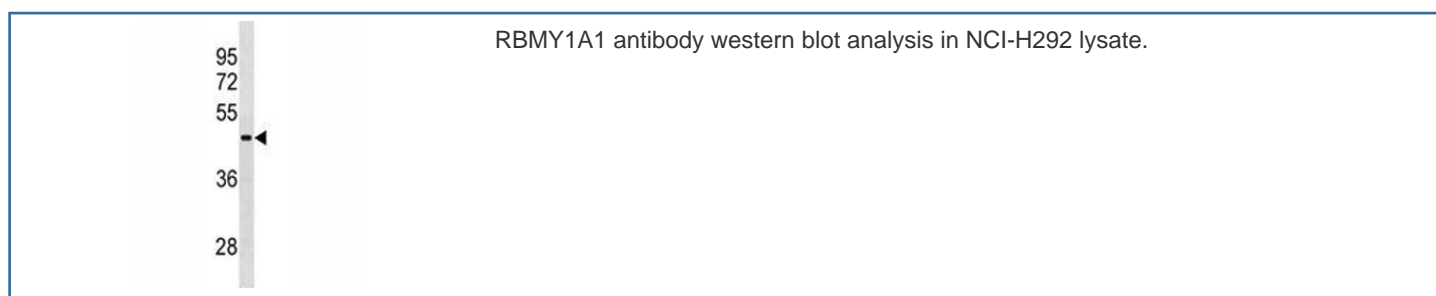


## RBMY1A1 Antibody (F40054)

Catalog No.	Formulation	Size
F40054-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40054-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P0DJD3
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This RBMY1A1 antibody is available for research use only.



## Description

This gene encodes a protein containing an RNA-binding motif in the N-terminus and four SRGY (serine, arginine, glycine, tyrosine) boxes in the C-terminus. Multiple copies of this gene are found in the AZFb azoospermia factor region of chromosome Y and the encoded protein is thought to be involved in spermatogenesis. Most copies of this locus are pseudogenes, although six highly similar copies have full-length ORFs and are considered functional. Four functional copies of this gene are found within inverted repeat IR2; two functional copies of this gene are found in palindrome P3, along with two copies of PTPN13-like, Y-linked. [provided by RefSeq].

## Application Notes

Titration of the RBMY1A1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 468-496 from the human protein was used as the immunogen for this RBMY1A1 antibody.

## Storage

Aliquot the RBMY1A1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.