# **RBMY1A1** antibody

Catalog No: #22122

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

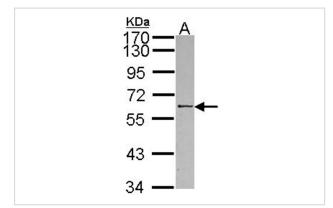
| Product Name          | RBMY1A1 antibody  |
|-----------------------|---|
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Purified by antigen-affinity chromatography.  |
| Applications          | WB  |
| Species Reactivity    | Hu  |
| Immunogen Type        | Recombinant protein   |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 211 of |
|                       | RBMY1A1   |
| Target Name           | RBMY1A1   |
| Accession No.         | Swiss-Prot:P0DJD3Gene ID:378949   |
| Uniprot               | P0DJD3  |
| GeneID                | 378949;5940;  |
| Concentration         | 0.9mg/ml  |
| Formulation           | Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a          |
|                       | preservative.   |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                 |
|                       |   |

## **Application Details**

### Predicted MW: 56kd

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate) A: NT2D1 7.5% SDS PAGE Primary antibody diluted at 1: 1000

### Background

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]

Note: This product is for in vitro research use only