

Recombinant RBMY1A1 Monoclonal Antibody

catalog number: **AN300780L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

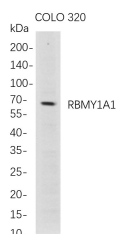
Description

Reactivity	Human
Immunogen	Recombinant Human RBMY1A1 protein
Host	Rabbit
Isotype	IgG, κ
Clone	5D5
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:1000-5000
-----------	-------------

Data



Western Blot with Recombinant RBMY1A1 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: COLO 320 whole cell lysate.

Observed-MW:55 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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. This protein is thought to function as a splicing regulator during spermatogenesis. Multiple closely related paralogs of this gene are found in a gene cluster in the AZFb azoospermia factor region of chromosome Y. Most of these related copies are thought to be pseudogenes, though several likely encode functional proteins.

For Research Use Only