Product Name: RBMY1A1 Rabbit Monoclonal Antibody Enkilife Catalog #: AMRe21239



Summary

RBMY1A1 Rabbit Monoclonal Antibody **Production Name**

Description Rabbit Monoclonal Antibody

Host Rabbit **Application** WB,IHC Reactivity Human

Performance

Conjugation Unconjugated Modification Unmodified IgG,Kappa Isotype Clonality Monoclonal Form Liquid

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA

Purification Protein A

Immunogen

Gene Name RBMY1A1;RBM1

RBMY1A1;RBM1;RBM2;YRRM1;YRRM2;RNA-binding motif protein, Y chromosome,

Alternative Names family 1 member A1 ;RNA-binding motif protein 1;RNA-binding motif protein 2;Y

chromosome RNA recognition motif 1;hRBMY;

Gene ID 5940.0 SwissProt ID PODJD3.

Application

Dilution Ratio WB 1:1000-5000;IHC 1:100-300

Molecular Weight Calculated MW:;Observed MW:55kD

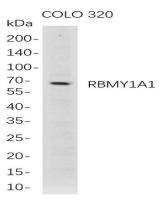
Background



Cell localization: Nucleus. 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. [provided by RefSeq, Mar 2016]

Research Area

Image Data



Western Blot analysis of COLO 320 whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-RBMY1A1 rabbit mAb. The HRP-conjugated Goat anti-Rabbit IqG(H + L) antibody was used to detect the antibody.

Note

For research use only.