Anti-RNA Binding Motif Protein 8A Recombinant Rabbit Monoclonal Antibody



Catalog #: 2475

Aliases

RNA Binding Motif Protein 8A; BOV-1A; BOV-1B; BOV-1C; ZNRP; RBM8; Y14; Exon Junction Complex Core Component Y14; RNA-Binding Protein Y14; Ribonucleoprotein RBM8A; RNA-Binding Protein 8A; Binder Of OVCA1-1; Binder Of OVCA1; BOV-1; RNA Binding Motif Protein 8B; RNA-Binding Motif Protein 8A; Ribonucleoprotein RBM8; C1DELq21.1; DEL1q21.1; MDS014; RBM8B; ZRNP1; TAR

Background

Gene Name: RBM8A NCBI Gene Entry: 9939 UniProt Entry: Q9Y5S9

Application Information

Molecular Weight: Predicted, 20 kDa; observed, 21 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB1020

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Y14

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

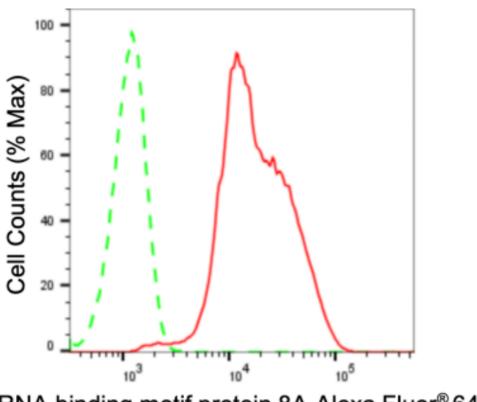
Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

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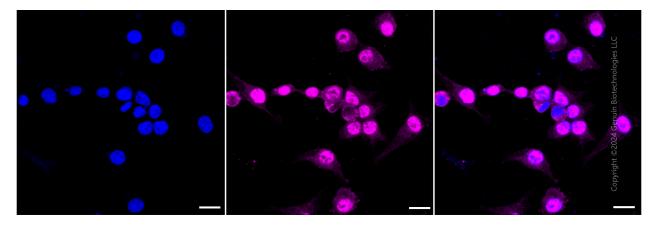
Note: This product is for research use only.

Validation Data



RNA binding motif protein 8A-Alexa Fluor® 647

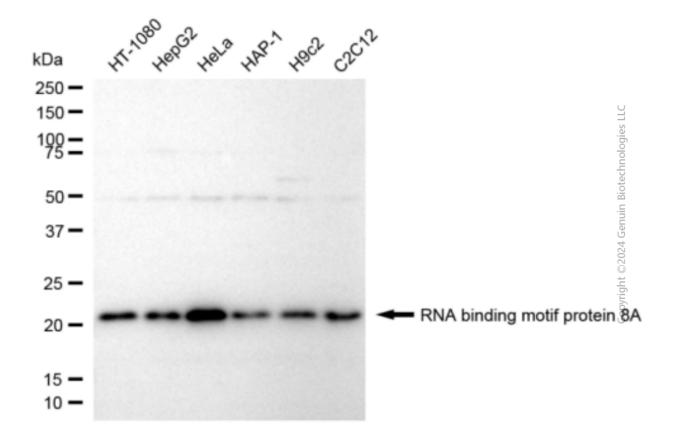
Flow cytometric analysis of RNA binding motif protein 8A expression in HeLa cells using RNA binding motif protein 8A antibody (Cat#2475, 1:2,000). Green, isotype control; red, RNA binding motif protein 8A.



Immunocytochemical staining of Hela cells with anti-RNA binding motif protein 8A antibody (Cat#2475, 1:1,000). Nuclei were stained blue with DAPI; RNA binding motif protein 8A was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μm.

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Anti-RNA Binding Motif Protein 8A Recombinant Rabbit Monoclonal Antibody



Western blotting analysis using anti-RNA binding motif protein 8A antibody (Cat#2475). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-RNA binding motif protein 8A antibody (Cat#2475, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).