

Product datasheet for TA424993

OriGene Technologies, Inc.

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MSI2 Rabbit Monoclonal Antibody [Clone ID: 24GB225]

Product data:

Product Type: Primary Antibodies

Clone Name: 24GB225 Applications: FC, ICC, WB

Recommended Dilution: Western Blotting (WB): 1:1,000-1:5,000, Flow Cytometry (FCM): 1:2,000, Immunocytochemistry

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

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human MSI2

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

Concentration: Lot dependent

Purification: Affinity Purified

Conjugation: Unconjugated

Stability: Store at -20 °C for one year.

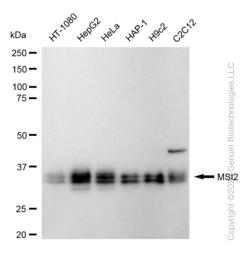
Database Link: Q96DH6

Synonyms: MSI2H; Musashi-2; Musashi Homolog 2; Musashi Homolog 2 (Drosophila); Musashi RNA

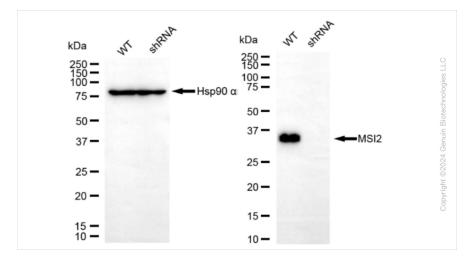
Binding Protein 2; RNA-Binding Protein Musashi Homolog 2



Product images:

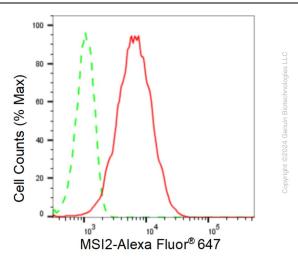


Western blotting analysis using anti-MSI2 antibody . Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MSI2 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQM ECL Substrate Kit .

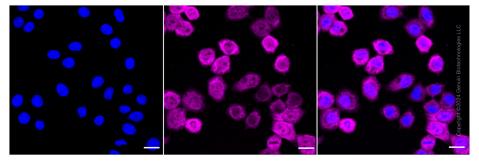


Western blotting analysis using anti-MSI2 antibody . MSI2 expression in wild type (WT) and MSI2 shRNA knockdown (KD) HeLa cells with 20 μg of total cell lysates . β -Tubulin serves as a loading control. The blot was incubated with anti-MSI2 antibody and HRP-conjugated goat antirabbit secondary antibody respectively. Image was developed using anti-NaQ^ \pm ECL Substrate Kit





Flow cytometric analysis of MSI2 expression in HepG2 cells using anti-MSI2 antibody . Green, isotype control; red, MSI2.



Immunocytochemical staining of HepG2 cells with anti-MSI2 antibody . Nuclei were stained blue with DAPI; MSI2 was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 µm.