



SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[KD-Validated] Anti-Musashi RNA Binding Protein 2 Rabbit Monoclonal Antibody

Cat No.: KD-10614

Aliases:

Musashi RNA Binding Protein 2; RNA-Binding Protein Musashi Homolog 2; Musashi-2;
Musashi Homolog 2 (Drosophila); Musashi Homolog 2; MSI2H

Background:

UniProt Entry: [Q96DH6](#);NCBI Gene Entry: [124540](#)

Application Information

Molecular Weight: Predicted, 35 kDa, observed, 35 kDa Clonality: Rabbit monoclonal
antibody Clone ID: 24GB225 Species Reactivity: Human, Mouse, Rat Applications
Tested: Western Blotting (WB), Flow Cytometry (FCM), Immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human MSI2

Isotype

Rabbit IgG

Storage Buffer

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

Storage

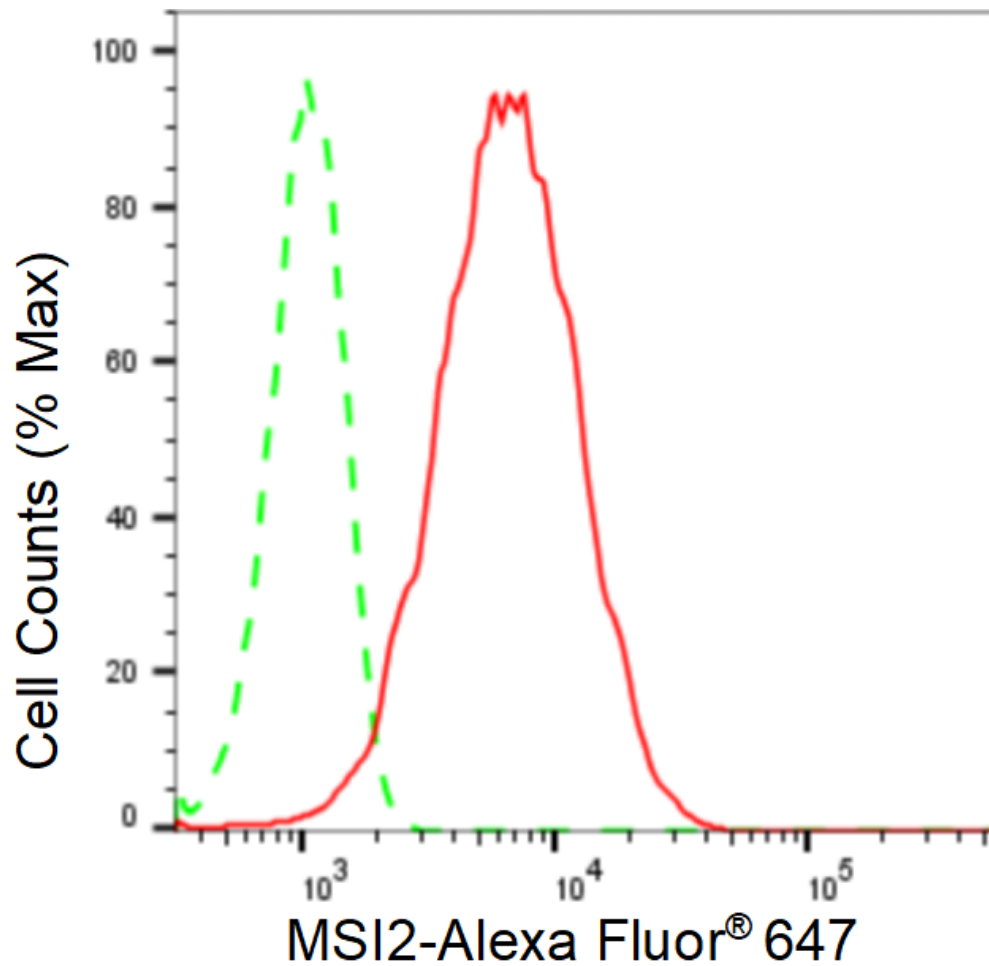
Store at -20 °C for one year.

Recommended Dilutions

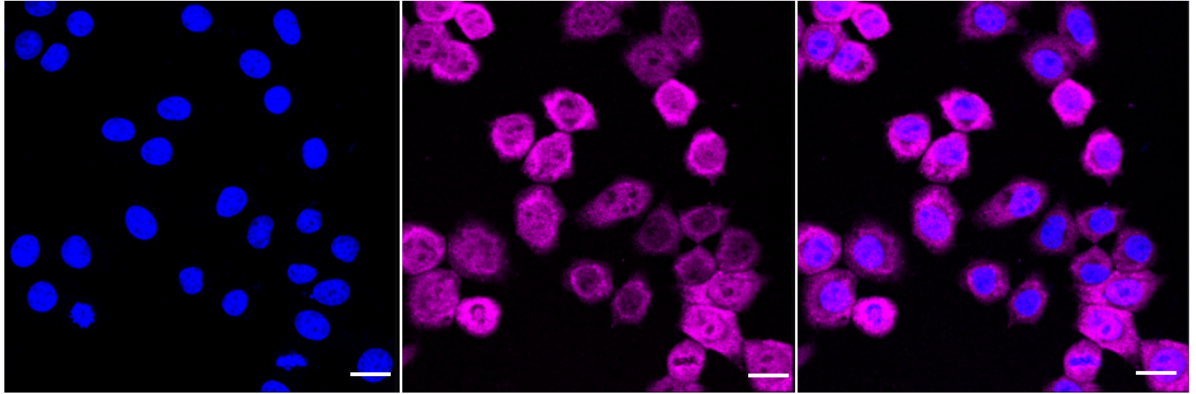
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000
Immunocytochemistry (IC): 1:1,000

Protocols

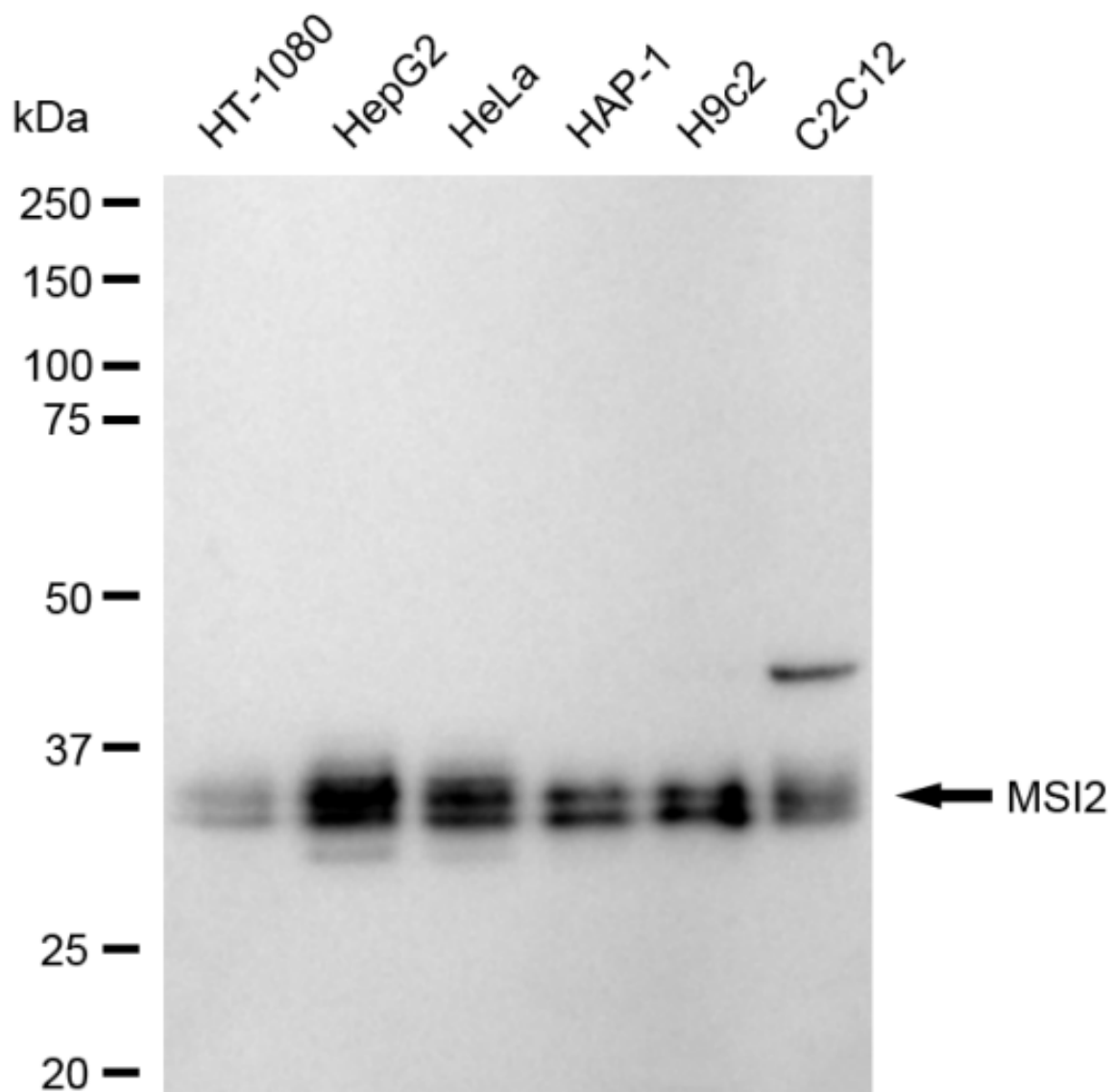
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



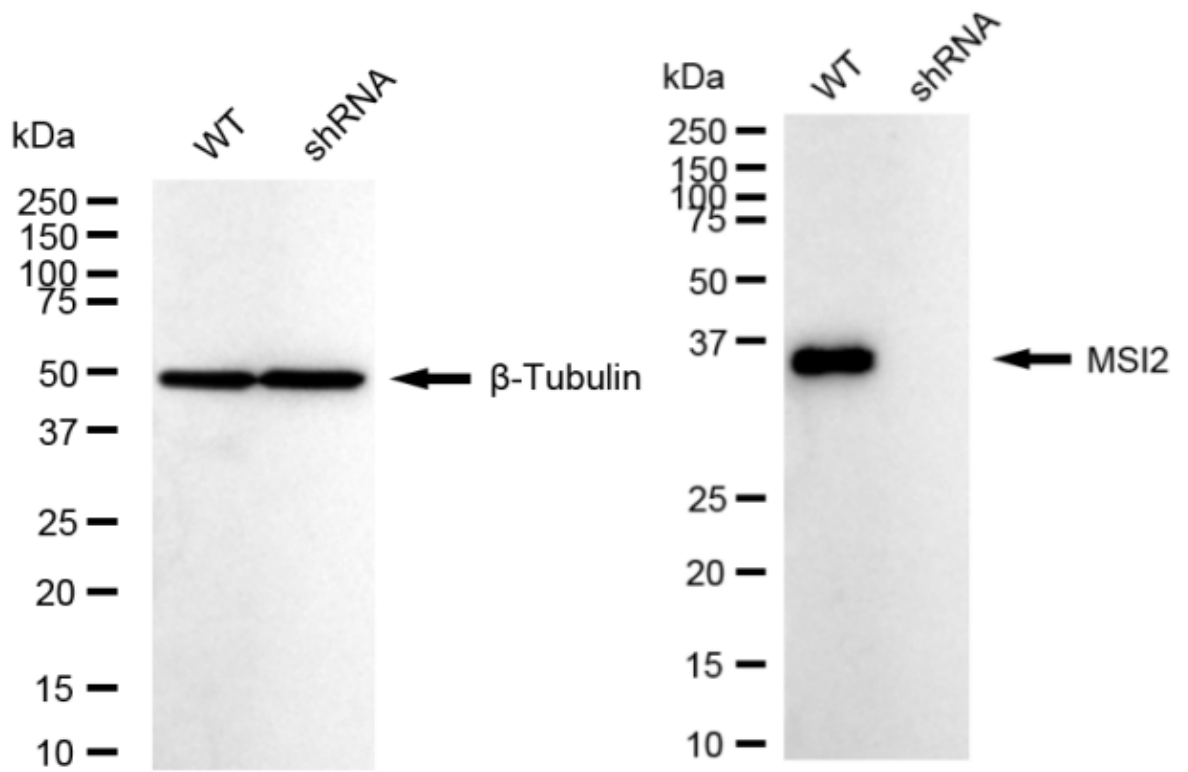
Flow cytometric analysis of MSI2 expression in HepG2 cells using MSI2 antibody 1:2,000. Green, isotype control; red, MSI2.



Immunocytochemical staining of HepG2 cells with anti-MSI2 antibody 1:1,000. Nuclei were stained blue with DAPI; MSI2 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 μ m.



Western blotting analysis using anti-MSI2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-MSI2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .