

Anti-MSI2/Musashi 2 Rabbit Monoclonal Antibody

Catalog # ABO13402

Product Information

Application	WB, IHC, IF, ICC, FC
Primary Accession	Q96DH6
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-MSI2/Musashi 2 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

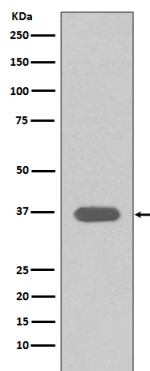
Gene ID	124540
Other Names	RNA-binding protein Musashi homolog 2, Musashi-2, MSI2
Calculated MW	35197
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:30
Subcellular Localization	Cytoplasm. Associated with polysomes..
Tissue Specificity	Ubiquitous; detected at low levels..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: FOB-13
Immunogen	A synthesized peptide derived from human MSI2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

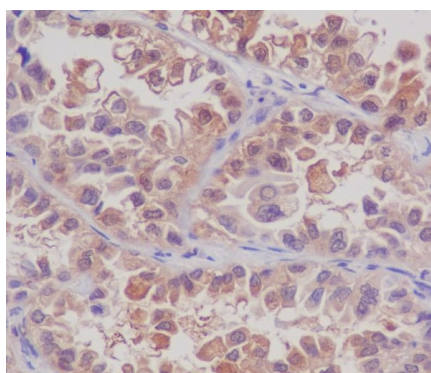
Name	MSI2
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Function	RNA binding protein that regulates the expression of target mRNAs at the translation level. May play a role in the proliferation and maintenance of stem cells in the central nervous system (By similarity).
Cellular Location	Cytoplasm. Note=Associated with polysomes.
Tissue Location	Ubiquitous; detected at low levels.

Images



Western blot analysis of MSI2 expression in T47 D cell lysate.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma, using MSI2 Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.