

Mouse anti-Human MSi-2 Monoclonal Antibody | anti-MSi-2 antibody

Monoclonal Antibody to MSi-2 (Clone: ABM5A48)

CATALOG # AAA78434	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Western Blot
------------------------------	----------------------	----------------------------	---

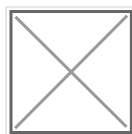
PRODUCT SYNONYMS

MSi-2; Monoclonal Antibody; Monoclonal Antibody to MSi-2 (Clone: ABM5A48); RNA-binding protein Musashi homolog 2; Musashi-2; anti-MSi-2 antibody

PRODUCT SPECIFICATIONS

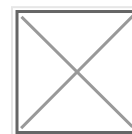
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b, Kappa
Clone Number	ABM5A48
Purity/Purification	Purified Protein G Chromatography
Form/Format	100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	328
Applicable Applications for anti-MSi-2 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Antigen	MSI2
Immunogen Information	A partial length recombinant protein of Msi-2 (amino acid 18-232) was used as the immunogen for this antibody.
Conjugation	Unconjugated
Preparation and Storage	Store the antibody at 4 degree C; stable for 6 months. For long-term storage; store at -20 degree C. Avoid repeated freeze and thaw cycles.

IMAGES



WB (Western Blot)

Figure-3: Western blot analysis of MSi-2. Anti Msi-2 (Clone: ABM5A48) was used at 0.5 ug/ml in Recombinant and 2 ug/ml in SKBR3, MCF7 Lysates.



FCM/FACS (Flow Cytometry)

Figure-2: Intra cellular flow analysis of Msi-2 on A431 cells using 2 ug/10⁶ cells of Msi-2 antibody (Clone: ABM5A48). Green represents isotype control; red represents anti-Msi-2 antibody. Goat anti-mouse PE conjugate was used as secondary antibody



FCM/FACS (Flow Cytometry)

Figure-1: Intra cellular flow analysis of Msi-2 on HeLa cells using 2 ug/10⁶ cells of Msi-2 antibody (Clone: ABM5A48). Green represents isotype control; red represents anti-Msi-2 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MSI-2 antibody	Cancer Marker
---	---------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	20373175
NCBI GeneID	124540
NCBI Accession #	NP_620412.1
NCBI GenBank Nucleotide #	NM_138962.3
UniProt Accession #	Q96DH6; Q7Z6M7; Q8N9T4
Molecular Weight	17,238 Da
NCBI Official Full Name	RNA-binding protein Musashi homolog 2 isoform a
NCBI Official Synonym Full Names	musashi RNA binding protein 2
NCBI Official Symbol	MSI2
NCBI Official Synonym Symbols	MSI2H
NCBI Protein Information	RNA-binding protein Musashi homolog 2
UniProt Protein Name	RNA-binding protein Musashi homolog 2
UniProt Gene Name	MSI2
UniProt Synonym Gene Names	Musashi-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/msi-2-antibody-clone-abm5a48-flow-cytometry-western-blot-elisa/78434>