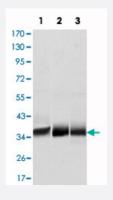


MSI2 monoclonal antibody, clone 2C11

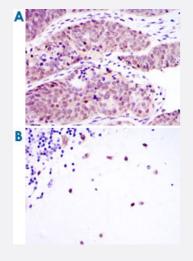
Catalog # MAB10815 Size 100 uL

Applications



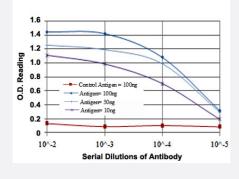
Western Blot (Cell lysate)

Western blot analysis using MSI2 monoclonal antibody, clone 2C11 (Cat # MAB10815) against NTERA-2 (1), SW620 (2) and T-47D (3) cell lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical analysis of paraffin-embedded human ovarian cancer (A) and cerebellum tissues (B) using MSI2 monoclonal antibody, clone 2C11 (Cat # MAB10815) with DAB staining.



Enzyme-linked Immunoabsorbent Assay

ELISA measurement of MSI2 monoclonal antibody, clone 2C11 (Cat # MAB10815).



Product Information

Product Description	Mouse monoclonal antibody raised against partial recombinant MSI2.
Immunogen	Recombinant protein corresponding to human MSI2.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	lgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western blot analysis using MSI2 monoclonal antibody, clone 2C11 (Cat # MAB10815) against NTERA-2 (1), SW620 (2) and T-47D (3) cell lysate.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Enzyme-linked Immunoabsorbent Assay

ELISA measurement of MSI2 monoclonal antibody, clone 2C11 (Cat # MAB10815).

Gene Info — MS	12
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Entrez GenelD	124540
Gene Name	MSI2
Gene Alias	FLJ36569, MGC3245, MSI2H



Product Information

Gene Description	musashi homolog 2 (Drosophila)
Omim ID	607897
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar p roteins in other species function as RNA-binding proteins and play central roles in posttranscriptio nal gene regulation. Two transcript variants encoding distinct isoforms have been identified for thi s gene. [provided by RefSeq
Other Designations	musashi 2

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Tobacco Use Disorder