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## Datasheet

## MSI2 monoclonal antibody (M08), clone 2D12

Catalog Number: H00124540-M08

Regulation Status: For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a full length recombinant MSI2.

Clone Name: 2D12

**Immunogen:** MSI2 (AAH01526, 1 a.a.  $\sim$  328 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

## Sequence:

MEANGSQGTSGSANDSQHDPGKMFIGGLSWQTSPD SLRDYFSKFGEIRECMVMRDPTTKRSRGFGFVTFADP ASVDKVLGQPHHELDSKTIDPKVAFPRRAQPKMVTRT KKIFVGGLSANTVVEDVKQYFEQFGKVEDAMLMFDKT TNRHRGFGFVTFENEDVVEKVCEIHFHEINNKMVECK KAQPKEVMFPPGTRGRARGLPYTMDAFMLGMGMLG YPNFVATYGRGYPGFAPSYGYQFPGFPAAAYGPVAA AAVAAARGSGSNPARPGGFPGANSPGPVADLYGPAS QDSGVGNYISAASPQPGSGFGHGIAGPLIATAFTNGY H

Host: Mouse

Reactivity: Human

Applications: ELISA, RNAi-Ab, S-ELISA, WB-Re, WB-Tr (See our web site product page for detailed applications information)

**Protocols:** See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 124540

Gene Symbol: MSI2

Gene Alias: FLJ36569, MGC3245, MSI2H

## Gene Summary: This gene encodes a protein

containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]