

## Datasheet

### MSI1 monoclonal antibody (M06), clone 4A11

**Catalog Number:** H00004440-M06

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a full length recombinant MSI1.

**Clone Name:** 4A11

**Immunogen:** MSI1 (NP\_002433, 1 a.a. ~ 87 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:** METDAPQPGL ASPDSPHDPC  
KMFIGGLSWQ TTQEGLREYF GQFGE VKECL  
VMRDPLTKRS RGFGFVTFMD QAGVDKVLAAQ  
SRHELD

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IF, IHC-P, S-ELISA, WB-Re  
(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:** IgG2b 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 GeneID:** 4440

**Gene Symbol:** MSI1

**Gene Alias:** -

**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. Expression of this gene has been correlated with the grade of the malignancy and proliferative activity in gliomas and melanomas. A pseudogene for this gene is located on chromosome 11q13. [provided by RefSeq]