

MSI2 Rabbit monoclonal antibody

Catal	log:	BS40195
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Host:

Rabbit

Reactivity: Human Mouse Rat

BackGround:

Msi2 (musashi homolog 2), also known as MSI2H, is a 328 amino acid protein that localizes to the cytoplasm and contains two RRM (RNA recognition motif) domains. Expressed ubiquitously at low levels, Msi2 functions as an RNA binding protein that, by regulating the expression of target mRNAs, is thought to play a role in the proliferation and maintenance of stem cells within the central nervous system. Msi2 is subject to posttranslational phosphorylation and is upregulated in response to brain injury, suggesting a role in healing and brain tissue regeneration.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

35kDa

Swiss-Prot:

O96DH6

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:30

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

MSI2 Antibody detects endogenous levels of MSI2 **DATA:**



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



Immunohistochemical analysis of paraffin-embedded human lung car-

cinoma, using MSI2 Antibody.

Note:

For research use only, not for use in diagnostic procedure.

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