

Rabbit anti-Human, Mouse MSI1 Polyclonal Antibody | anti-MSI1 antibody

MSI1 Antibody

CATALOG # AAA308295	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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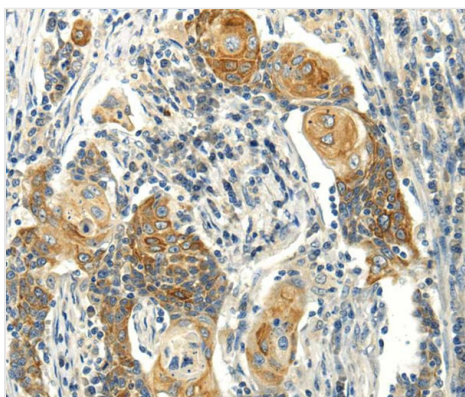
PRODUCT SYNONYMS

MSI1; Polyclonal Antibody; MSI1 Antibody; anti-MSI1 antibody

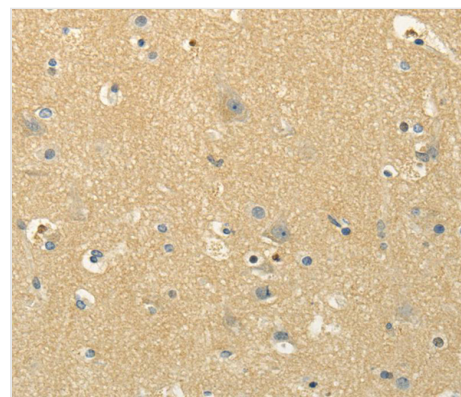
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MSI1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	362
Applicable Applications for anti-MSI1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human musashi RNA-binding protein 1
Target Name	MSI1
Preparation and Storage	Store at -20 degree C

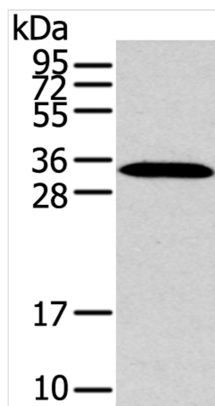
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/30.



Application Data

Gel: 12%SDS-PAGE Lysate: 40ug Mouse brain tissuePrimary antibody: 1/200 dilution
Secondary antibody dilution: 1/8000Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-MSI1 antibody	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.
Product Categories/Family for anti-MSI1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505255
NCBI GeneID	4440
NCBI Accession #	NP_002433.1
NCBI GenBank Nucleotide #	NM_002442.3
UniProt Accession #	O43347; Q96PU0; Q96PU1; Q96PU2; Q96PU3
Molecular Weight	39,125 Da
NCBI Official Full Name	RNA-binding protein Musashi homolog 1
NCBI Official Synonym Full Names	musashi RNA-binding protein 1
NCBI Official Symbol	MSI1
NCBI Protein Information	RNA-binding protein Musashi homolog 1
UniProt Protein Name	RNA-binding protein Musashi homolog 1
UniProt Gene Name	MSI1
UniProt Synonym Gene Names	Musashi-1
UniProt Entry Name	MSI1H_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/msi1-antibody-immunohistochemistry-western-blot-elisa/308295>