

Rabbit MSI2 Polyclonal Antibody | anti-MSI2 antibody

MSI2 antibody - N-terminal region

CATALOG # AAA198824	HOST Rabbit	REACTIVITY Human, Mouse, Pig, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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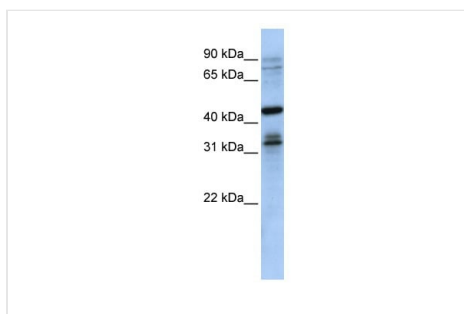
PRODUCT SYNONYMS

MSI2; Polyclonal Antibody; MSI2 antibody - N-terminal region; anti-MSI2 antibody

PRODUCT SPECIFICATIONS

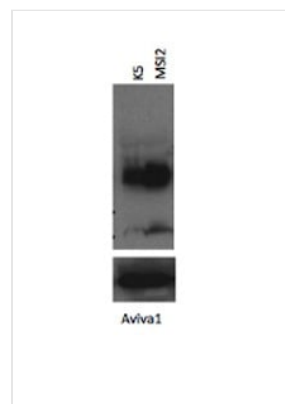
Host	Rabbit
Reactivity	Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EA NGSQGTSGSA NDSQHDPGKM FIGGLSWQTS PDSLRYFSK FGEIRECM
Sequence Length	328
Applicable Applications for anti-MSI2 antibody	WB (Western Blot)
Homology	Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MSI2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-MSI2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive

Control: HeLa cell lysate


WB (Western Blot)

MSI2 antibody - N-terminal region validated by WB using K562 cells lysate at 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-MSI2 antibody	This is a rabbit polyclonal antibody against MSI2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: MSI2 contains two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. 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.
Product Categories/Family for anti-MSI2 antibody	Polyclonal; RNA Binding Proteins; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	20373175
NCBI GeneID	124540
NCBI Accession #	NP_620412
NCBI GenBank Nucleotide #	NM_138962
UniProt Accession #	Q96DH6
Molecular Weight	35kDa
NCBI Official Full Name	RNA-binding protein Musashi homolog 2 isoform a
NCBI Official Synonym Full Names	musashi RNA binding protein 2
NCBI Official Symbol	MSI2
NCBI Official Synonym Symbols	MSI2H
NCBI Protein Information	RNA-binding protein Musashi homolog 2
UniProt Protein Name	RNA-binding protein Musashi homolog 2
UniProt Gene Name	MSI2
UniProt Synonym Gene Names	Musashi-2
UniProt Entry Name	MSI2H_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.