

Goat MSI2/musashi-2 Polyclonal Antibody | anti-MSI2 antibody

Goat anti-MSI2/musashi-2 (aa33-43) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61697	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

MSI2/musashi-2; Polyclonal Antibody; Goat anti-MSI2/musashi-2 (aa33-43) Antibody; Goat Anti-MSI2 / musashi-2 Antibody; MSI2; musashi RNA-binding protein 2; MSI2H; RNA-binding protein Musashi homolog 2; musashi homolog 2; musashi-2; MSI2 antibody; musashi RNA-binding protein 2 antibody; MSI2H antibody; RNA-binding protein Musashi homolog 2 antibody; musashi homolog 2 antibody; musashi-2 antibody; Musashi-2; MSI2 / musashi-2 (aa33-43); anti-MSI2 antibody

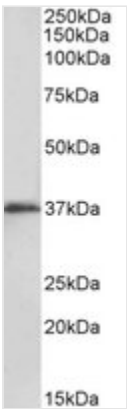
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SPDSLRYFS K
Sequence Length	328
Applicable Applications for anti-MSI2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SPDSLRYFSK, from the internal region of the protein sequence according to NP_620412.1; NP_733839.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_620412.1; NP_733839.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.3ug/ml staining of fetal Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0.1ug/ml staining of Kelly lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20373175
NCBI GeneID	124540
NCBI Accession #	NP_620412.1; NP_733839.1
NCBI GenBank Nucleotide #	NM_138962.3
Molecular Weight	17,238 Da
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.