

Goat SETMAR Polyclonal Antibody | anti-SETMAR antibody

Goat anti-SETMAR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61176	Goat	Tested: Human; Expected from sequence similarity: Human, Cow	Western Blot, ELISA

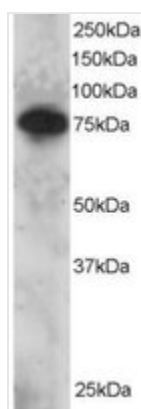
PRODUCT SYNONYMS

SETMAR; Polyclonal Antibody; Goat anti-SETMAR Antibody; SET domain and mariner transposase fusion gene; METNASE; SET domain and mariner transposase fusion; SETMAR antibody; SET domain and mariner transposase fusion gene antibody; METNASE antibody; SET domain and mariner transposase fusion antibody; anti-SETMAR antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, 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	RWQKCVDCNG SYFD
Sequence Length	684
Applicable Applications for anti-SETMAR antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence RWQKCVDCNGSYFD, from the C Terminus of the protein sequence according to NP_006506.3.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

Staining (2ug/ml) of Daudi lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194306650
NCBI GeneID	6419
NCBI Accession #	NP_006506.3
NCBI GenBank Nucleotide #	NM_006515.3
Molecular Weight	62,124 Da
NCBI Official Full Name	histone-lysine N-methyltransferase SETMAR isoform 1
NCBI Official Synonym Full Names	SET domain and mariner transposase fusion gene
NCBI Official Symbol	SETMAR
NCBI Official Synonym Symbols	Mar1; METNASE
NCBI Protein Information	histone-lysine N-methyltransferase SETMAR
UniProt Protein Name	Histone-lysine N-methyltransferase SETMAR
UniProt Gene Name	SETMAR
UniProt Synonym Gene Names	Metnase
UniProt Entry Name	SETMR_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/setmar-antibody-western-blot-peptide-elisa-elisa/61176>