

Rabbit anti-Human SETD6 Monoclonal Antibody | anti-SETD6 antibody

SETD6 Rabbit mAb

CATALOG # AAA282947	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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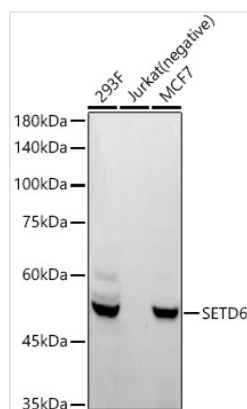
PRODUCT SYNONYMS

SETD6; Monoclonal Antibody; SETD6 Rabbit mAb; anti-SETD6 antibody

PRODUCT SPECIFICATIONS

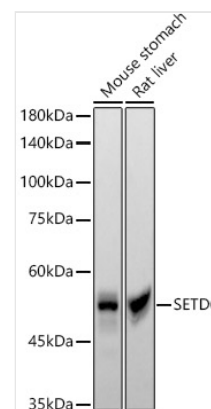
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	TADIQMTVR EAALQGKTKE AERHLVYERW DFLCKLEMVG EEGAFVIGRE EVLTEEELTT TLKVLCPAE EFRELKDQDG GGDDKREEGS LTITNIPKLK ASWRQLLQNS VLLTLQTYAT DLKTDQGLLS NKEVYAKLSW REQQALQVRY GQKMILHQLL ELTS
Applicable Applications for anti-SETD6 antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 310-473 of human SETD6 (NP_001153777.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates, using SETD6 Rabbit mAb (AAA282947) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.



WB (Western Blot)

Western blot analysis of various lysates, using SETD6 Rabbit mAb (AAA282947) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SETD6 antibody	This gene encodes a methyltransferase that adds a methyl group to the histone H2AZ, which is involved in nuclear receptor-dependent transcription. The protein also interacts with several endogenous proteins which are involved in nuclear hormone receptor signaling. A related pseudogene is located on chromosome 2. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-SETD6 antibody	Epigenetics Nuclear Signaling; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	238550107
NCBI GeneID	79918
NCBI Accession #	NP_001153777.1
NCBI GenBank Nucleotide #	NM_001160305.1
UniProt Accession #	Q8TBK2; Q9H787; A8K380; B5ME38
Molecular Weight	Calculated MW: 53kDa Observed MW: 53kDa
UniProt Protein Name	N-lysine methyltransferase SETD6
UniProt Gene Name	SETD6
UniProt Entry Name	SETD6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/setd6-antibody-western-blot-elisa/282947>