

Rabbit SETD6 Polyclonal Antibody | anti-SETD6 antibody

Anti-SETD6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262304	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

SETD6; Polyclonal Antibody; Anti-SETD6 Antibody; N-lysine methyltransferase SETD6; SET domain-containing protein 6; anti-SETD6 antibody

PRODUCT SPECIFICATIONS

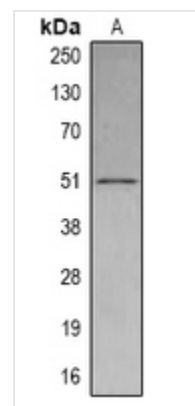
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SETD6 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	449
Applicable Applications for anti-SETD6 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human SETD6
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SETD6 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SETD6 expression in THP1 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SETD6 antibody	Rabbit polyclonal antibody to SETD6
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	238550107
NCBI GeneID	79918
NCBI Accession #	NP_001153777.1
NCBI GenBank Nucleotide #	NM_001160305.2
UniProt Accession #	Q8TBK2; Q9H787; A8K380; B5ME38
Molecular Weight	50,784 Da
NCBI Official Full Name	N-lysine methyltransferase SETD6 isoform a
NCBI Official Synonym Full Names	SET domain containing 6
NCBI Official Symbol	SETD6
NCBI Protein Information	N-lysine methyltransferase SETD6
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/polyclonal/setd6-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262304>