

Rabbit anti-Human SETD1A Polyclonal Antibody | anti-SETD1A antibody

SETD1A Polyclonal Antibody

CATALOG # AAA174977	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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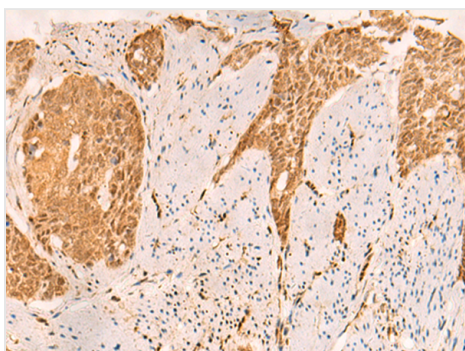
PRODUCT SYNONYMS

SETD1A; Polyclonal Antibody; SETD1A Polyclonal Antibody; Histone-lysine N-methyltransferase SETD1A; HSET1A; KMT2F; Lysine N methyltransferase 2F; Lysine N-methyltransferase 2F; SET domain containing 1A; SET domain containing protein 1A; SET domain-containing protein 1A; SET1; Set1 Ash2 histone methyltransferase complex subunit SET1; Set1/Ash2 histone methyltransferase complex subunit SET1; SET1A; anti-SETD1A antibody

PRODUCT SPECIFICATIONS

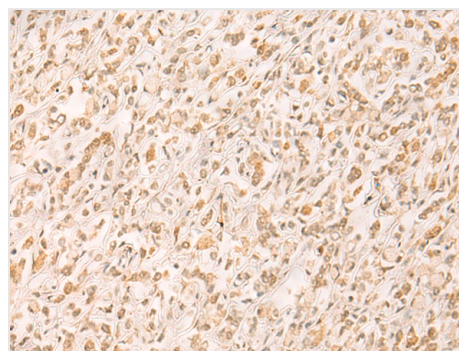
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	6535
Applicable Applications for anti-SETD1A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SETD1A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SETD1A Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using SETD1A Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-SETD1A antibody	The protein encoded by this gene is a component of a histone methyltransferase (HMT) complex that produces mono-, di-, and trimethylated histone H3 at Lys4. Trimethylation of histone H3 at lysine 4 (H3K4me3) is a chromatin modification known to generally mark the transcription start sites of active genes. The protein contains SET domains, a RNA recognition motif domain and is a member of the class V-like SAM-binding methyltransferase superfamily.
Product Categories/Family for anti-SETD1A antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	749385041
NCBI GeneID	9739
NCBI Accession #	NM_014712.2
NCBI GenBank Nucleotide #	NM_014712.2
UniProt Accession #	O15047
NCBI Official Full Name	Homo sapiens SET domain containing 1A (SETD1A), mRNA
NCBI Official Synonym Full Names	SET domain containing 1A, histone lysine methyltransferase
NCBI Official Symbol	SETD1A
NCBI Official Synonym Symbols	Set1; KMT2F; Set1A
NCBI Protein Information	histone-lysine N-methyltransferase SETD1A
UniProt Protein Name	Histone-lysine N-methyltransferase SETD1A
UniProt Gene Name	SETD1A
UniProt Synonym Gene Names	; hSET1A

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/setd1a-antibody-immunohistochemistry-elisa/174977>