

Goat SET/I2 alpha PP2A Polyclonal Antibody | anti-SET antibody

Goat anti-SET/I2 alpha PP2A Antibody

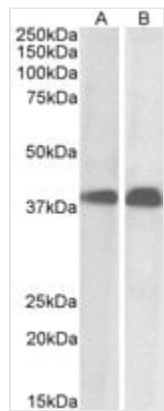
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61056	Goat	Tested: Human; Expected from sequence similarity: Human, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

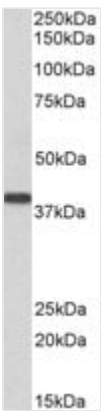
SET/I2 alpha PP2A; Polyclonal Antibody; Goat anti-SET/I2 alpha PP2A Antibody; SET; SET nuclear oncogene; 2PP2A; I2PP2A; IGAAD; IPP2A2; PHAPII; TAF-I; TAF-IBETA; LA-DR-associated protein II; OTTHUMP00000022286; SET translocation (myeloid leukemia-associated); Template-Activating Factor-I; chromatin remodelling factor; inhibitor of g; SET antibody; SET nuclear oncogene antibody; 2PP2A antibody; I2PP2A antibody; IGAAD antibody; IPP2A2 antibody; PHAPII antibody; TAF-I antibody; TAF-IBETA antibody; LA-DR-associated protein II antibody; OTTHUMP00000022286 antibody; SET translocation (myeloid leukemia-associated) antibody; chromatin remodelling factor antibody; inhibitor of granzyme A-activated DNase antibody; inhibitor-2 of protein phosphatase-2A antibody; protein phosphatase type 2A inhibitor antibody; template-activating factor I antibody; HLA-DR-associated protein II antibody; I2 alpha PP2A; SET / I2 alpha PP2A; anti-SET 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	SAPAAKVSCK ELNS
Sequence Length	277
Applicable Applications for anti-SET antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence SAPAAKVSCKELNS-C, from the N Terminus of the protein sequence according to NP_003002.2.
Epitope	N Terminus
Note	This antibody is expected to recognize isoform 2 (NP_003002.2).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0. 01ug/ml staining of Daudi (A) and Molt4 (B) cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	170763498
NCBI GeneID	6418
NCBI Accession #	NP_003002.2
NCBI GenBank Nucleotide #	NM_003011.3
Molecular Weight	31,272 Da
NCBI Official Full Name	protein SET isoform 2
NCBI Official Synonym Full Names	SET nuclear proto-oncogene
NCBI Official Symbol	SET
NCBI Official Synonym Symbols	2PP2A; IGAAD; TAF-I; I2PP2A; IPP2A2; PHAPII; TAF-IBETA
NCBI Protein Information	protein SET
UniProt Protein Name	Protein SET
UniProt Gene Name	SET
UniProt Synonym Gene Names	IGAAD; I-2PP2A; TAF-I
UniProt Entry Name	SET_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.