

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

Rabbit anti-SET IHC Antibody, Affinity Purified

CATALOG # AAA214123	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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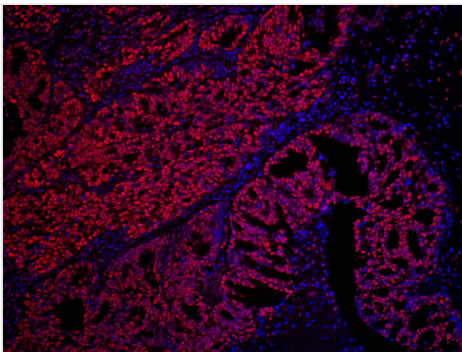
PRODUCT SYNONYMS

SET; Polyclonal Antibody; Rabbit anti-SET IHC Antibody; Affinity Purified; I2PP2A; protein phosphatase type 2A inhibitor; protein SET; SET nuclear oncogene; SET translocation (myeloid leukemia-associated); TAF-I; TAF-IBETA; Template-activating factor I; phosphatase 2A inhibitor I2PP2A; Template-Activating Factor-I; chromatin remodelling factor; MRD58; IPP2A2; inhibitor-2 of protein phosphatase-2A; inhibitor of granzyme A-activated DNase; I-2PP2A; IGAAD; HLA-DR-associated protein II; 2PP2A; PHAPII; Protein SET; SET nuclear proto-oncogene; anti-SET antibody

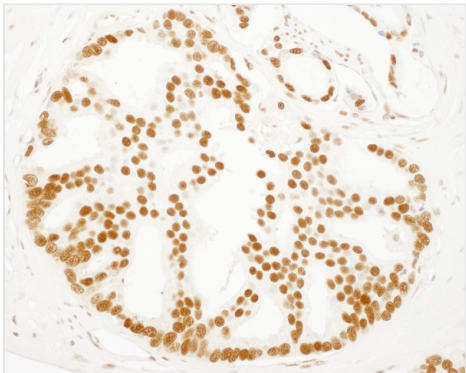
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	50ug/ml (varies by lot)
Applicable Applications for anti-SET antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Mouse, Rat, Zebrafish, X. laevis, X. tropicalis, Chicken, Turkey, Bovine, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Pipidae, Tasmanian devil, West Indian ocean coelacanth, White-tufted-ear marmoset, Duckbill platypus, Crab-eating macaque, Nile tilapia, Japanese pufferfish, Small-eared galago, Little brown bat, Thirteen-lined ground squirrel, Chinese hamster, Gray short-tailed opossum, Spotted green pufferfish, Green anole, Green pufferfish, Atlantic salmon, Ferret, Medaka fish, African elephant, Zebra finch, Three-spined stickleback, Northern white-cheeked gibbon
Immunogen	Between 150 and 200
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)
Detection of human SET by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-SET (Cat. No. AAA214123) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG-heavy and light chain cross-adsorbed Antibody DyLight 594 Conjugated used at a dilution of 1:100.



IHC (Immunohistochemistry)
Detection of human SET by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-SET (Cat. No. AAA214123) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SET antibody	SET is a multi-functional protein involved in apoptosis, transcription, nucleosome assembly, and histone binding. SET was identified as part of a chromosomal rearrangement with NUP214/CAN in acute undifferentiated leukemia.
Product Categories/Family for anti-SET antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	170763500
NCBI GeneID	6418
NCBI Accession #	NP_001116293.1
NCBI GenBank Nucleotide #	NM_001122821.1
UniProt Accession #	Q01105; Q15541; Q5VXV1; Q5VXV2; Q6FHZ5; A5A5H4; A6NGV1; B4DUE2
Molecular Weight	31,272 Da
NCBI Official Full Name	protein SET isoform 1
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; HLA-DR-associated protein II; SET nuclear oncogene; SET translocation (myeloid leukemia-associated); Template-Activating Factor-I, chromatin remodelling factor; inhibitor of granzyme A-activated DNase; inhibitor-2 of protein phosphatase-2A; p
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.