

Rabbit SUV420H1 Polyclonal Antibody | anti-SUV420H1 antibody

SUV420H1 Polyclonal Antibody

CATALOG # AAA281264	HOST Rabbit	APPLICATIONS Western Blot
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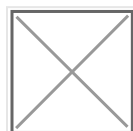
PRODUCT SYNONYMS

SUV420H1; Polyclonal Antibody; SUV420H1 Polyclonal Antibody; CGI-85; CGI85; anti-SUV420H1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	370
Applicable Applications for anti-SUV420H1 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human SUV420H1 (NP_060105.3)
Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of extracts of various cell lines, using SUV420H1 antibody (AAA281264) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) 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-SUV420H1 antibody	This gene encodes a protein that contains a SET domain. SET domains appear to be protein-protein interaction domains that mediate interactions with a family of proteins that display similarity with dual-specificity phosphatases (dsPTPases). The function of this gene has not been determined. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-SUV420H1 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	665506000
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NCBI GeneID	51111
NCBI Accession #	NP_001287838.1
NCBI GenBank Nucleotide #	NM_001300909.1
UniProt Accession #	Q4FZB7; Q3SX56; Q4V775; Q6P150; Q96E44; Q9BUL0; Q9H022; Q9H2K3; Q9NXV3; Q9Y393; B7W NX7
Molecular Weight	Calculated: 31kDa; 44kDa; 99kDa Observed: 110kDa
NCBI Official Full Name	histone-lysine N-methyltransferase KMT5B isoform 5
NCBI Official Synonym Full Names	lysine methyltransferase 5B
NCBI Official Symbol	KMT5B
NCBI Official Synonym Symbols	CGI85; MRD51; CGI-85; SUV420H1
NCBI Protein Information	histone-lysine N-methyltransferase KMT5B
UniProt Protein Name	Histone-lysine N-methyltransferase KMT5B
UniProt Gene Name	KMT5B
UniProt Synonym Gene Names	Su(var)4-20 homolog 1; Suv4-20h1

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/suv420h1-antibody-western-blot-elisa/281264>