

Rabbit anti-Human, Mouse PCAF Polyclonal Antibody | anti-PCAF antibody

PCAF (Acetyl-Lys428) Rabbit Polyclonal Antibody

CATALOG # AAA319042	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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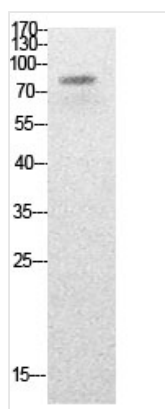
PRODUCT SYNONYMS

PCAF; Polyclonal Antibody; PCAF (Acetyl-Lys428) Rabbit Polyclonal Antibody; KAT2B; Histone acetyltransferase KAT2B; Histone acetyltransferase PCAF; Histone acetylase PCAF; Lysine acetyltransferase 2B; P300/CBP-associated factor; P/CAF; BH6842; anti-PCAF antibody

PRODUCT SPECIFICATIONS

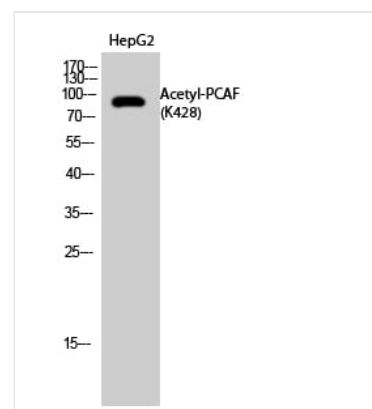
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Acetyl-PCAF (K428) Polyclonal AntibodySynthesized peptide derived from the human PCAF around the acetylation site of K428.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PCAF antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized acetyl-peptide derived from the human PCAF around the acetylation site of K428.
Modification	Acetyl Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of HepG2 cells using Acetyl-PCAF (K428) Polyclonal Antibody. Secondary antibody was diluted at 1:20000



WB (Western Blot)

Western Blot analysis of HepG2 cells using Acetyl-PCAF (K428) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

ADDITIONAL INFORMATION

Related Product Information for anti-PCAF antibody	CBP and p300 are large nuclear proteins that bind to many sequence-specific factors involved in cell growth and/or differentiation, including c-jun and the adenoviral oncoprotein E1A. The protein encoded by this gene associates with p300/CBP. It has in vitro and in vivo binding activity with CBP and p300, and competes with E1A for binding sites in p300/CBP. It has histone acetyl transferase activity with core histones and nucleosome core particles, indicating that this protein plays a direct role in transcriptional regulation. [provided by RefSeq, Jul 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40805843
NCBI GeneID	8850
NCBI Accession #	NP_003875.3
NCBI GenBank Nucleotide #	NM_003884.4
UniProt Accession #	Q92831; Q6NSK1
Molecular Weight	93,013 Da
NCBI Official Full Name	histone acetyltransferase KAT2B
NCBI Official Synonym Full Names	K(lysine) acetyltransferase 2B
NCBI Official Symbol	KAT2B
NCBI Official Synonym Symbols	P; CAF; PCAF; P/CAF
NCBI Protein Information	histone acetyltransferase KAT2B; histone acetylase PCAF; CREBBP-associated factor; p300/CBP-associated factor; lysine acetyltransferase 2B; histone acetyltransferase PCAF
UniProt Protein Name	Histone acetyltransferase KAT2B
UniProt Gene Name	KAT2B
UniProt Synonym Gene Names	PCAF; Histone acetylase PCAF; P/CAF
UniProt Entry Name	KAT2B_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pcfaf-antibody-western-blot-elisa/319042>