Mouse PCAF Monoclonal Antibody | anti-PCAF antibody

PCAF (K(Lysine) Acetyltransferase 2B, CAF, P, P/CAF, PCAF) (HRP)

CATALOG #	HOST	APPLICATIONS
AAA26474	**Mouse**	**Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

PCAF; Monoclonal Antibody; PCAF (K(Lysine) Acetyltransferase 2B; CAF; P; P/CAF; PCAF) (HRP); K(Lysine) Acetyltransferase 2B; anti-PCAF antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	5.0e+11
Specificity	Recognizes PCAF.
Purity/Purification	Purified
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP).
Sequence Length	832
Applicable Applications for anti-PCAF antibody	IF (Immunofluorescence), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	PCAF (AAH60823, 353aa-452aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	LEEEVYSQNSPIWDQDFLSASSRTSQLGIQTVINPPPVAGTISYNSTSSSLEQPNAGSSSPACKASSGLEANPGEKRKMTDSHVLEEAKKPRVMGDIPME
Conjugate	HRP
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

IMAGES

WB (Western Blot)
PCAF monoclonal antibody (M04), clone 5E11. Western Blot analysis of PCAF expression in LNCaP (Cat # L004V1).

WB (Western Blot)
PCAF monoclonal antibody (M04), clone 5E11. Western Blot analysis of PCAF expression in A-431 (Cat # L015V1).

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to PCAF on HeLa cell. [antibody concentration 10 ug/ml]

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to PCAF on HeLa cell. [antibody concentration 10 ug/ml]

WB (Western Blot)
PCAF monoclonal antibody (M04), clone 5E11 Western Blot analysis of PCAF expression in Hela S3 NE (Cat # L013V3).

WB (Western Blot)
PCAF monoclonal antibody (M04), clone 5E11. Western Blot analysis of PCAF expression in human uterus myoma.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PCAF antibody	Antibodies; Enzymes; Acetyltransferase

NCBI AND UNIPROT INFORMATION

NCBI GI #	38173798
NCBI GeneID	8850
NCBI Official Full Name	K(lysine) acetyltransferase 2B
NCBI Official Synonym Full Names	lysine acetyltransferase 2B
NCBI Official Symbol	KAT2B
NCBI Official Synonym Symbols	CAF; PCAF; P/CAF
NCBI Protein Information	histone acetyltransferase KAT2B

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/monoclonal/pcaf-antibody-clone-5-0e-11-immunofluorescence-western-blot-elisa/26474