

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

Rabbit anti-MCAF Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA210798	Rabbit	Human	Immunohistochemistry, Western Blot

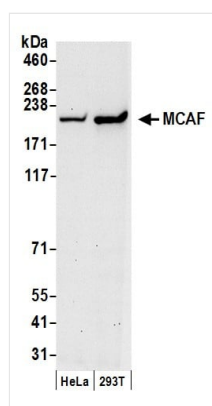
PRODUCT SYNONYMS

MCAF; Polyclonal Antibody; Rabbit anti-MCAF Antibody; Affinity Purified; ATF7-interacting protein; p621; MCAF1; MBD1-containing chromatin-associated factor 1; hAM; ATF-IP; ATF α -associated modulator; AM; activating transcription factor 7-interacting protein 1; ATF-interacting protein; Activating transcription factor 7-interacting protein 1; activating transcription factor 7 interacting protein; anti-MCAF antibody

PRODUCT SPECIFICATIONS

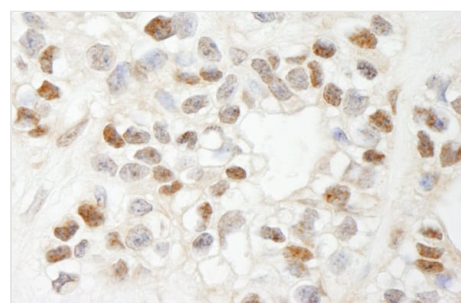
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-MCAF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Between 25 and 75
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human MCAF by western blot. Samples: Whole cell lysate (50 ug) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-MCAF antibody AAA210798 (lot AAA210798-1) used for WB at 0.05 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human MCAF by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-MCAF (Cat. No. AAA210798 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-MCAF antibody	MBD1-Containing Chromatin-Associated Factor (MCAF) associates with methyl CpG-binding protein (MBD1) that functions to recruit methyltransferases such as SETDB1 to chromatin. MCAF is required for the transcriptional repression and heterochromatin formation mediated by MBD1 and SETDB1.
Product Categories/Family for anti-MCAF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	37537748
NCBI GeneID	55729
UniProt Accession #	Q6VMQ6; Q4G0T9; Q6P3T3; Q86XW5; Q9NVJ9; Q9NWC2; Q9Y4X8; F5GX74; G3V1U0
Molecular Weight	136,323 Da
NCBI Official Full Name	SETDB1-associated protein
NCBI Official Synonym Full Names	activating transcription factor 7 interacting protein
NCBI Official Symbol	ATF7IP
NCBI Official Synonym Symbols	AM; MCAF; p621; MCAF1; ATF-IP
NCBI Protein Information	activating transcription factor 7-interacting protein 1
UniProt Protein Name	Activating transcription factor 7-interacting protein 1
UniProt Gene Name	ATF7IP
UniProt Synonym Gene Names	MCAF; MCAF1; ATF-IP; hAM

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/mcaf-antibody-immunohistochemistry-western-blot-elisa/210798>