

Rabbit AEBP1 Polyclonal Antibody | anti-AEBP1 antibody

AEBP1 Polyclonal Antibody

CATALOG # AAA281465	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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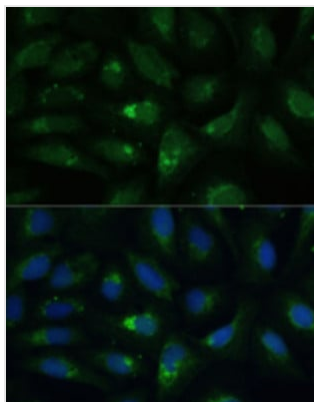
PRODUCT SYNONYMS

AEBP1; Polyclonal Antibody; AEBP1 Polyclonal Antibody; ACLP; AE binding protein 1; anti-AEBP1 antibody

PRODUCT SPECIFICATIONS

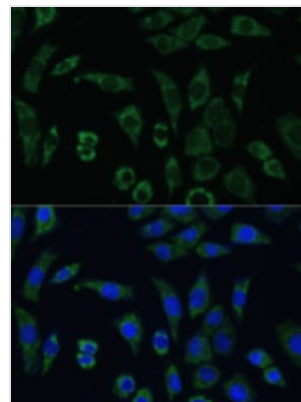
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	1158
Applicable Applications for anti-AEBP1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 999-1158 of human AEBP1 (NP_001120.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



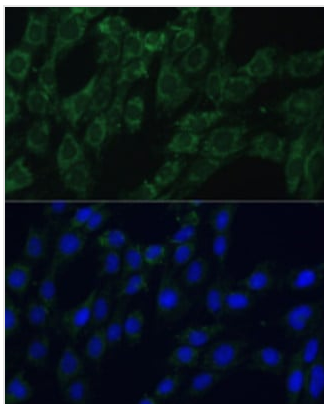
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using AEBP1 Polyclonal Antibody (AAA281465) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



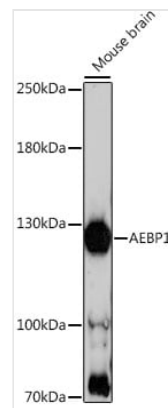
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using AEBP1 Polyclonal Antibody (AAA281465) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using AEBP1 Polyclonal Antibody (AAA281465) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining



WB (Western Blot)

Western blot-AEBP1 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-AEBP1 antibody

This gene encodes a member of carboxypeptidase A protein family. The encoded protein may function as a transcriptional repressor and play a role in adipogenesis and smooth muscle cell differentiation. Studies in mice suggest that this gene functions in wound healing and abdominal wall development. Overexpression of this gene is associated with glioblastoma.

NCBI AND UNIPROT INFORMATION

NCBI GI #	53692189
NCBI GeneID	165
NCBI Accession #	NP_001120.3
NCBI GenBank Nucleotide #	NP_001120.3
UniProt Accession #	Q8IUX7
Molecular Weight	Calculated: 82kDa; 130kDa Observed: 131kDa
NCBI Official Full Name	adipocyte enhancer-binding protein 1
NCBI Official Synonym Full Names	AE binding protein 1
NCBI Official Symbol	AEBP1
NCBI Official Synonym Symbols	ACLP
NCBI Protein Information	adipocyte enhancer-binding protein 1
UniProt Protein Name	Adipocyte enhancer-binding protein 1
UniProt Gene Name	AEBP1
UniProt Synonym Gene Names	ACLP; AE-binding protein 1

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/aebp1-antibody-immunofluorescence-western-blot-elisa/281465>