

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

CEBPA Antibody

CATALOG # AAA301945	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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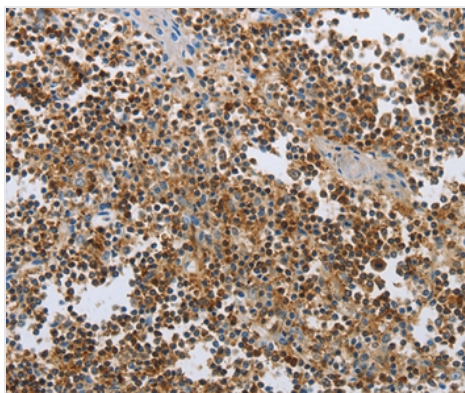
PRODUCT SYNONYMS

CEBPA; Polyclonal Antibody; CEBPA Antibody; CEBP; C/EBP-alpha; anti-CEBPA antibody

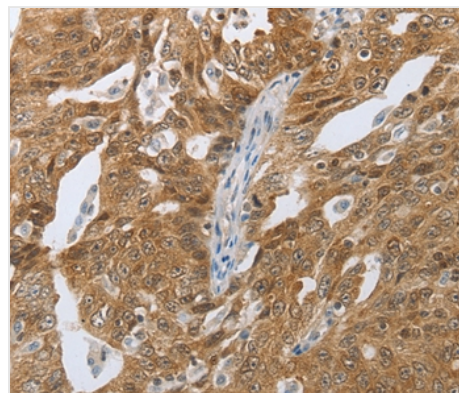
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CEBPA protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	239
Applicable Applications for anti-CEBPA antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human CCAAT/enhancer binding protein (C/EBP), alpha
Target Name	CEBPA
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human tonsil cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-CEBPA antibody	The protein encoded by this intronless gene is a bZIP transcription factor which can bind as a homodimer to certain promoters and enhancers. It can also form heterodimers with the related proteins CEBP-beta and CEBP-gamma. The encoded protein has been shown to bind to the promoter and modulate the expression of the gene encoding leptin, a protein that plays an important role in body weight homeostasis. Also, the encoded protein can interact with CDK2 and CDK4, thereby inhibiting these kinases and causing growth arrest in cultured cells.
Product Categories/Family for anti-CEBPA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	551894998
NCBI GeneID	1050
NCBI Accession #	NP_001272758.1
NCBI GenBank Nucleotide #	NM_001285829.1
UniProt Accession #	P49715; P78319; Q05CA4; A7LNP2
Molecular Weight	41,249 Da
NCBI Official Full Name	CCAAT/enhancer-binding protein alpha isoform b
NCBI Official Synonym Full Names	CCAAT/enhancer binding protein (C/EBP), alpha
NCBI Official Symbol	CEBPA
NCBI Official Synonym Symbols	CEBP; C/EBP-alpha
NCBI Protein Information	CCAAT/enhancer-binding protein alpha
UniProt Protein Name	CCAAT/enhancer-binding protein alpha
UniProt Gene Name	CEBPA
UniProt Synonym Gene Names	C/EBP alpha
UniProt Entry Name	CEBPA_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/cebpa-antibody-immunohistochemistry-elisa/301945>