

Rabbit CEBPB Polyclonal Antibody | anti-CEBPB antibody

CEBPB Polyclonal Antibody

CATALOG # AAA175724	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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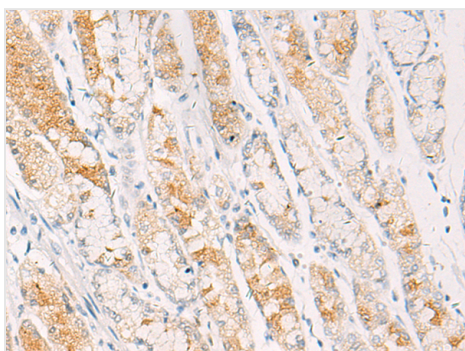
PRODUCT SYNONYMS

CEBPB; Polyclonal Antibody; CEBPB Polyclonal Antibody; AGP/EBP; C EBP beta; C/EBP beta; C/EBP related protein 2; CCAAT Enhancer Binding Protein beta; CCAAT/enhancer-binding protein beta; CRP2; IL 6DBP; IL6DBP; Interleukin 6 dependent binding protein; LAP; Liver activator protein; Liver enriched transcriptional activator; NF IL6; NFIL6; Nuclear factor NF IL6; Nuclear factor NF-IL6; SF B; SFB; Silencer factor B; TCF-5; TCF5; Transcription factor 5; anti-CEBPB antibody

PRODUCT SPECIFICATIONS

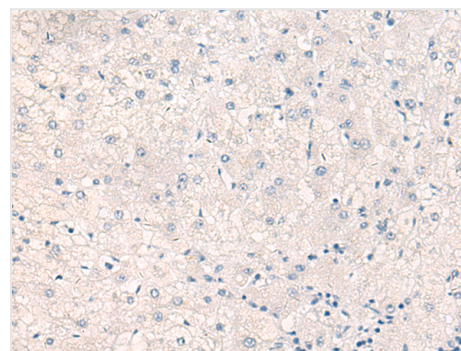
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	345
Applicable Applications for anti-CEBPB antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CEBPB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CEBPB Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CEBPB Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CEBPB antibody	The protein encoded by this intronless gene is a bZIP transcription factor which can bind as a homodimer to certain DNA regulatory regions. It can also form heterodimers with the related proteins CEBP-alpha, CEBP-delta, and CEBP-gamma. The encoded protein is important in the regulation of genes involved in immune and inflammatory responses and has been shown to bind to the IL-1 response element in the IL-6 gene, as well as to regulatory regions of several acute-phase and cytokine genes. In addition, the encoded protein can bind the promoter and upstream element and stimulate the expression of the collagen type I gene.
Product Categories/Family for anti-CEBPB antibody	Cancer; Cardiovascular; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	28872796
NCBI GeneID	1051
NCBI Accession #	NP_005185.2
NCBI GenBank Nucleotide #	NP_005185.2
UniProt Accession #	P17676
NCBI Official Full Name	CCAAT/enhancer-binding protein beta isoform a
NCBI Official Synonym Full Names	CCAAT enhancer binding protein beta
NCBI Official Symbol	CEBPB
NCBI Official Synonym Symbols	TCF5; IL6DBP; NF-IL6; C/EBP-beta
NCBI Protein Information	CCAAT/enhancer-binding protein beta
UniProt Protein Name	CCAAT/enhancer-binding protein beta
UniProt Gene Name	CEBPB
UniProt Synonym Gene Names	LAP; TCF5; C/EBP beta; TCF-5
UniProt Entry Name	CEBPB_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/cebpb-antibody-immunohistochemistry-elisa/175724>