

Mouse CEBPD (CCAAT/enhancer Binding Protein (C/EBP), delta) ELISA Kit | CEBPD elisa kit

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CATALOG #
AAA248709

REACTIVITY
Mouse

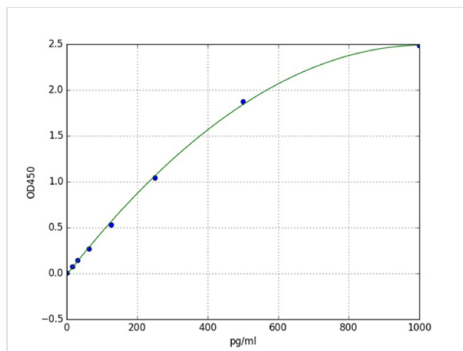
PRODUCT SYNONYMS

CEBPD (CCAAT/enhancer Binding Protein (C/EBP); delta); Mouse CEBPD (CCAAT/enhancer Binding Protein (C/EBP); delta) ELISA Kit; CEBPD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	269
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	15.625-1000pg/ml
Sensitivity	9.375pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CEBPD elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-CEBPD antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-CEBPD antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the CEBPD amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of CEBPD can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28872798
NCBI GeneID	1052
NCBI Accession #	NP_005186.2
NCBI GenBank Nucleotide #	NM_005195.3
UniProt Accession #	P49716; Q14937; Q2M2X9
Molecular Weight	28,467 Da
NCBI Official Full Name	CCAAT/enhancer-binding protein delta
NCBI Official Synonym Full Names	CCAAT/enhancer binding protein delta
NCBI Official Symbol	CEBPD
NCBI Official Synonym Symbols	CELF; CRP3; C/EBP-delta; NF-IL6-beta
NCBI Protein Information	CCAAT/enhancer-binding protein delta
UniProt Protein Name	CCAAT/enhancer-binding protein delta
UniProt Gene Name	CEBPD
UniProt Synonym Gene Names	NF-IL6-beta

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/mouse-elisa-kits/cebpd-ccaat-enhancer-binding-protein-c-ebp-delta/248709>