For Research Use Only

CEBPZ Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88759-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
88759-2-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG11003

GenBank Accession Number:
BC034475

GeneID (NCBI):
10153

UNIPROT ID:
Q03701

Full Name:
CCAAT/enhancer binding protein (C/EBP), zeta

Calculated MW:
1054 aa, 121 kDa

Purification Method:
Protein A purification

CloneNo.:
261648E3

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

88759-2-PBS targets CEBPZ as part of a matched antibody pair:

MP03675-1: 88759-3-PBS capture and 88759-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

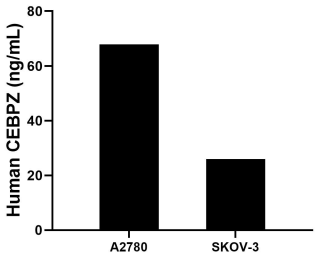
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

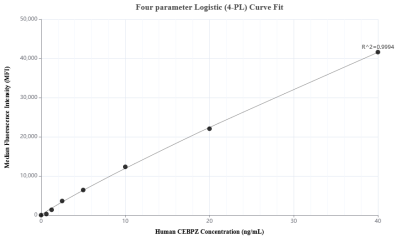
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean CEBPZ concentration was determined to be 67.9 ng/mL in A2780 cell extract based on a 1.0 mg/mL extract load, 26 ng/mL in SKOV-3 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03675-1, CEBPZ Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88759-3-PBS. Detection antibody: 88759-2-PBS. Standard: Ag11003. Range: 0.625-40 ng/mL.