For Research Use Only

# PBX3 Recombinant antibody, PBS Only (Detector)

Catalog Number:86595-1-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

## Basic Information

Catalog Number:
86595-1-PBS

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3239

GenBank Accession Number:
BC016977

GeneID (NCBI):
5090

UNIPROT ID:
P40426

Full Name:
pre-B-cell leukemia homeobox 3

Calculated MW:
434 aa, 47 kDa

Purification Method:
Protein A purification

CloneNo.:
251518G12

## Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

## Product Information

86595-1-PBS targets PBX3 as part of a matched antibody pair:

MP02537-1: 86595-2-PBS capture and 86595-1-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.

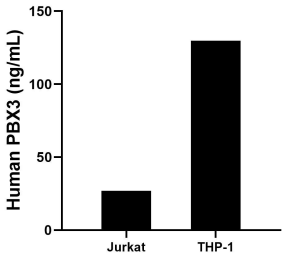
## Storage

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

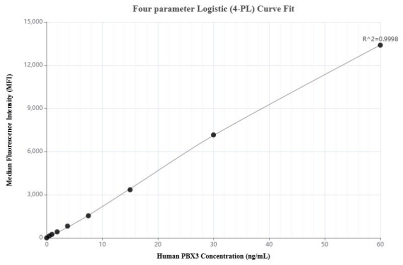
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

## Selected Validation Data




The mean PBX3 concentration was determined to be 26.8 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, 129.7 ng/mL in THP-1 cell extract based on a 2.9 mg/mL extract load.




Cytometric bead array standard curve of MP02537-1, PBX3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86595-2-PBS. Detection antibody: 86595-1-PBS. Standard: Ag3239. Range: 0.469-60 ng/mL.