For Research Use Only

PBX3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86595-5-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86595-5-PBS

Concentration:
1 mg/ml

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.:
251518F1

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

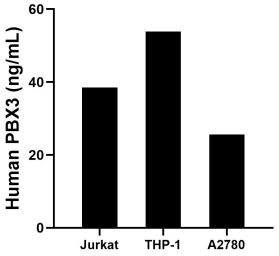
Species Specificity:
human

Background Information

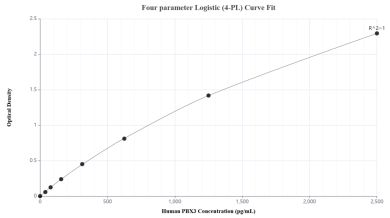
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

Selected Validation Data



The mean PBX3 concentration was determined to be 38.5 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, 25.6 ng/mL in A2780 cell extract based on a 1.2 mg/mL extract load and 53.8 ng/mL in THP-1 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02537-2, Human PBX3 Recombinant Matched Antibody Pair - PBS only. 86595-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3239. 86595-4-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.