For Research Use Only

PAX5 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:89382-3-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
89382-3-PBS

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_016734.3

GeneID (NCBI):
5079

UNIPROT ID:
Q02548

Full Name:
paired box 5

Calculated MW:
42 kDa

Purification Method:
Protein A purification

CloneNo.:
261580A9

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

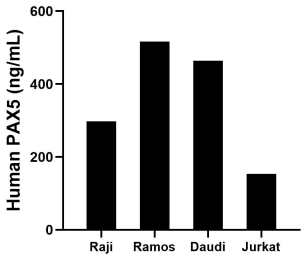
Species Specificity:
human

Background Information

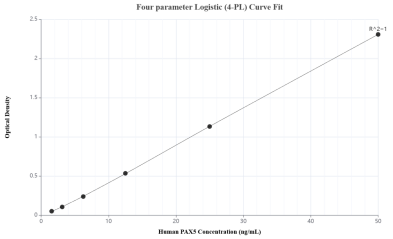
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH 7.3.

Selected Validation Data



The mean PAX5 concentration was determined to be 297.86 ng/mL in Raji cell extract based on a 1.20 mg/mL extract load, 516.70 ng/mL in Ramos cell extract based on a 1.20 mg/mL extract load, 464.03 ng/mL in Daudi cell extract based on a 1.20 mg/mL extract load and 153.92 ng/mL in Jurkat cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03902-1, Human PAX5 Recombinant Matched Antibody Pair - PBS only. 89382-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY03185. 89382-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-50 ng/mL.