For Research Use Only

# PEX5 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88307-3-PBS

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Antibodies | ELISA kits | Proteins
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## Basic Information

Catalog Number:
88307-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3268

GenBank Accession Number:
BC010621

GeneID (NCBI):
5830

UNIPROT ID:
P50542

Full Name:
peroxisomal biogenesis factor 5

Calculated MW:
631 aa, 70 kDa

Purification Method:
Protein A purification

CloneNo.:
260765C12

## Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

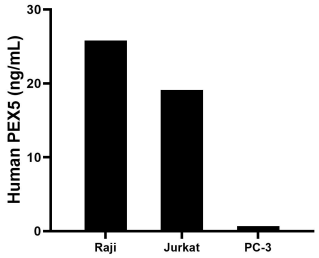
Species Specificity:
human

## Background Information

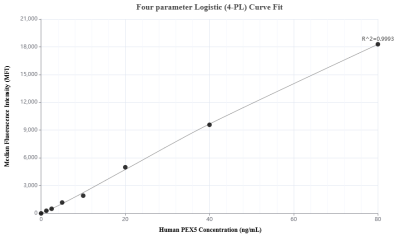
## Storage

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 PEX5 concentration was determined to be 25.8 ng/mL in Raji cell extract based on a 1.0 mg/mL extract load, 19.1 ng/mL in Jurkat cell extract based on a 1.0 mg/mL extract load, 0.7 ng/mL in PC-3 cell extract based on a 1.0 mg/mL extract load.




Cytometric bead array standard curve of MP03450-1, PEX5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88307-3-PBS. Detection antibody: 88307-2-PBS. Standard: Ag3268. Range: 1.25-80 ng/mL.