For Research Use Only

# INS Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87566-1-PBS

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Antibodies | ELISA kits | Proteins
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## Basic Information

Catalog Number:
87566-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG1725

GenBank Accession Number:

GeneID (NCBI):
3630

UNIPROT ID:
P01308

Full Name:
INS

Purification Method:
Protein A purification

CloneNo.:
252164B3

## Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

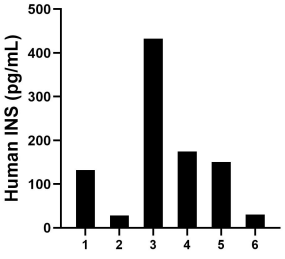
Species Specificity:
human

## Background Information

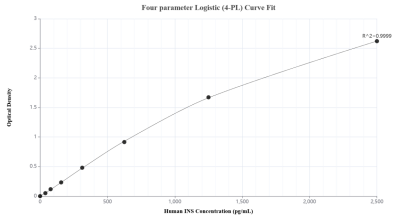
## Storage

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




Plasma of six individual healthy human donors was measured. The INS concentration of detected samples was determined to be 158.0 pg/mL with a range of 27.9-432.5 pg/mL.




Sandwich ELISA standard curve of MP03091-1, Human INS Recombinant Matched Antibody Pair - PBS only. 87566-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1725. 87566-1-PBS was biotinylated conjugated as the detection antibody. Range: 39.1-2500 pg/mL.