For Research Use Only

HPN Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86897-1-PBS

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Basic Information

Catalog Number:
86897-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG5042

GenBank Accession Number:
NM_001384133.1

GeneID (NCBI):
3249

UNIPROT ID:
P05981

Full Name:
hepsin

Calculated MW:
45 kDa

Purification Method:
Protein A purification

CloneNo.:
251590C10

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

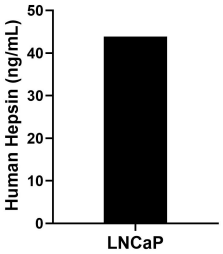
Storage

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

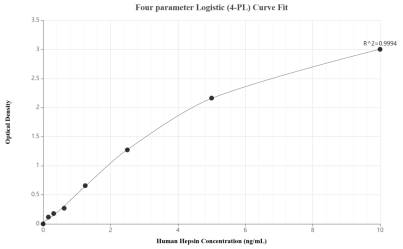
For technical support and original validation data for this product please contact:
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Selected Validation Data



The mean Hepsin concentration was determined to be 43.84 ng/mL in LNCaP cell extract based on a 1.00 mg/mL extract load.



Sandwich ELISA standard curve of MP02721-1, Human Hepsin Recombinant Matched Antibody Pair - PBS only. 86897-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5042. 86897-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.