For Research Use Only

NUP153 Recombinant monoclonal antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

251519B2

Catalog Number:86622-2-PBS

Basic Information

Catalog Number:

86622-2-PBS

Concentration: 1 mg/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

UNIPROT ID: P49790

GenBank Accession Number:

BC052965

Full Name:

9972

GeneID (NCBI):

nucleoporin 153kDa Calculated MW: 154 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

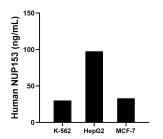
Storage:

Store at -80°C.

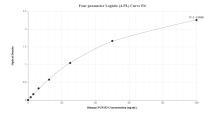
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



The mean NUP153 concentration was determined to be 30.07 ng/mL in K-562 cell extract based on a 1.20 mg/mL extract load, 97.51 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load and 33.07 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02679-1, Human NUP153 Recombinant Matched Antibody Pair - PBS only. 86622-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5519. 86622-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL