For Research Use Only

ENDOG Recombinant antibody, PBS Only (Detector)

Catalog Number:86122-2-PBS



Purification Method:

Protein A purification

CloneNo.:

250804C11

Basic Information

Catalog Number: GenBank Accession Number: 86122-2-PBS BC016351

Concentration: GeneID (NCBI):

1 mg/ml 2021

Source: **UNIPROT ID:** Rabbit Q14249 Full Name: Isotype: endonuclease G Calculated MW: Immunogen Catalog Number:

297 aa, 33 kDa

Applications Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

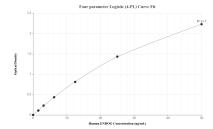
Storage:

Store at -80°C.

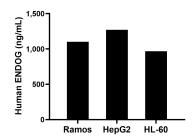
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP02519-1, Human ENDOG Recombinant Matched Antibody Pair - PBS only. 86122-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17739. 86122-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-50 ng/mL



The mean ENDOG concentration was determined to be 1,103.00 ng/mL in Ramos cell extract based on a 1.40 mg/mL extract load, 1,271.00 ng/mL in HepG2 cell extract based on a 1.3 mg/mL extract load and 967.00 ng/mL in HL-60 cell extract based on a 3.7 mg/mL extract load.