For Research Use Only

## RNGTT Recombinant antibody, PBS Only (Detector)

Catalog Number:83974-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240927D11

**Basic Information** 

Catalog Number: 83974-3-PBS Concentration:

1000 µg/ml
Source:
Rabbit
Isotype:

gG RNA guanylyltransferase and 5'phosphatase

GenBank Accession Number:

BC019954

8732

GeneID (NCBI):

UNIPROT ID:

O60942 Full Name:

Immunogen Catalog Number: phosphatase
AG3105 Calculated MW:
597 aa, 69 kDa

**Applications** 

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

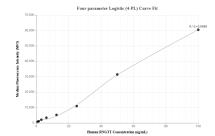
Storage:

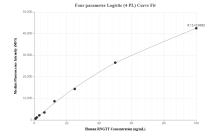
Store at -80°C.

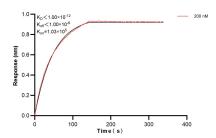
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data







Cytometric bead array standard curve of MP00899-1, RNGTT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83974-1-PBS. Detection antibody: 83974-3-PBS. Standard: Ag3105. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP00899-2, RNGTT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83974-2-PBS. Detection antibody: 83974-3-PBS. Standard: Ag3105. Range: 0.781-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83974-3-PBS against Human RNGTT was performed. The affinity constant is below 1 pM.