For Research Use Only

## RNASET2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83650-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC039713

**Purification Method:** Protein A purification

CloneNo.:

240581D11

83650-2-PBS

Size:

GeneID (NCBI):

1 mg/ml

8635

Source: Rabbit

UNIPROT ID: 000584

Isotype: IgG

Full Name: ribonuclease T2

Immunogen Catalog Number:

Calculated MW:

AG28353

256 aa, 29 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

**Background Information** 

Storage

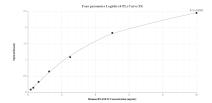
Storage:

Store at -80°C.

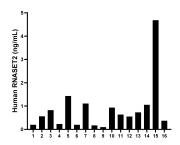
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

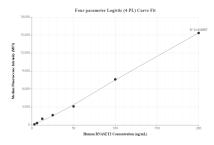
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00620-1, Human RNASET2 Recombinant Matched Antibody Pair - PBS only. 83650-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag28353. 83650-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



Serum of sixteen individual healthy human donors was measured. The RNASET2 concentration of detected samples was determined to be 0.86 ng/mL with a range of 0.10-4.68 ng/mL



Cytometric bead array standard curve of MP00620-1, RNASET2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83650-2-PBS. Detection antibody: 83650-1-PBS. Standard: Ag28353. Range: 3.125-200 ng/mL