For Research Use Only

BCMA/TNFRSF17 Recombinant antibody, PBS Only (Detector)

Catalog Number:84419-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

84419-1-PBS

GeneID (NCBI):

CloneNo.:

Size: 1 mg/ml

608

BC058291

241731A3

Source: Rabbit UNIPROT ID: Q02223

Isotype: IgG Full Name: tumor necrosis factor receptor

superfamily, member 17

Calculated MW: 184 aa, 20 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

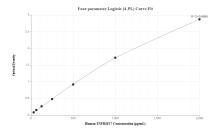
Storage:

Store at -80°C.

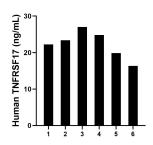
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

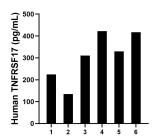
Selected Validation Data



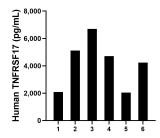
Sandwich ELISA standard curve of MP01305-4, Human TNFRSF17 Recombinant Matched Antibody Pair - PBS only. 84419-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1812. 84419-1-PBS was HRP conjugated as the detection antibody. Range: 31.3-2000 pg/mL



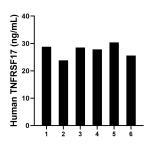
Plasma of six individual healthy human donors was measured. The human TNFRSF17 concentration of detected samples was determined to be 22.27 ng/mL with a range of 16.36 - 27.02 ng/mL



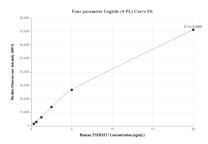
Saliva of six individual healthy human donors was measured. The human TNFRSF 17 concentration of detected samples was determined to be 306.6 pg/mL with a range of 134.5 - 422.1 pg/mL



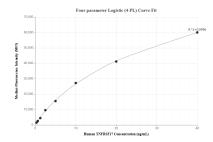
Urine of six individual healthy human donors was measured. The human TNFRSF17 concentration of detected samples was determined to be 4,148.4 pg/mL with a range of 2,044.1 - 6,691.8 pg/mL



Serum of six individual healthy human donors was measured. The human TNFRSF17 concentration of detected samples was determined to be 27.48 ng/mL with a range of 23.83 - 30.35 ng/mL



Cytometric bead array standard curve of MP01305-2, TNFRSF 17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84419-5-PBS. Detection antibody: 84419-1-PBS. Standard: Eg1812. Range: 0.313-20 ng/mL



Cytometric bead array standard curve of MP01305-3, TNFRSF 17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84419-3-PBS. Detection antibody: 84419-1-PBS. Standard: Eg1812. Range: 0.313-40 ng/mL