For Research Use Only

TNFSF13 Recombinant monoclonal antibody, PBS Only (Capture)



Catalog Number:86766-2-PBS

Basic Information

Catalog Number:

GenBank Accession Number: NM_003808.3

Purification Method: Protein A purification

86766-2-PBS

GeneID (NCBI):

Source: Rabbit

8741

CloneNo.: 250527E5

Isotype:

UNIPROT ID: 075888-1 Full Name:

Immunogen Catalog Number: EG3664

tumor necrosis factor (ligand)

superfamily, member 13

Calculated MW: 27 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Background Information

Storage

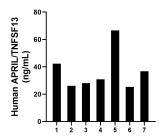
Storage:

Store at -80°C.

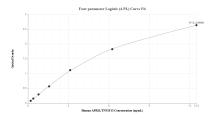
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

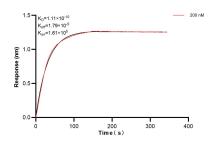
Selected Validation Data



Plasma of seven individual healthy human donors was measured. The human APRIL/TNFSF13 concentration of detected samples was determined to be 36.57 ng/mL with a range of 25.3 - 66.6 ng/mL



Sandwich ELISA standard curve of MP02644-1, Human APRIL/TNFSF13 Recombinant Matched Antibody Pair - PBS only. 86766-2-PBSwas coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3664. 86766-1-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL



Biolayer interferometry (BLL) kinetic assays of 86766-2-PBS against Human TNFSF13 were performed. The affinity constant is 0.111 nM.