For Research Use Only

OX40L/TNFSF4 Recombinant antibody, PBS Only (Detector)

Catalog Number:82794-3-PBS



Basic Information

Catalog Number: 82794-3-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG GenBank Accession Number: NM_003326.5 GeneID (NCBI): 7292 UNIPROT ID: P23510 Full Name: tumor necrosis factor (ligand) superfamily, member 4

Purification Method: Protein A purification CloneNo.: 240199G9

Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

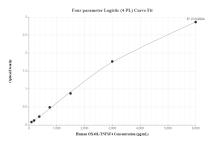
Background Information

Storage

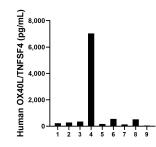
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

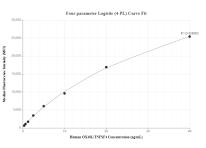
Selected Validation Data



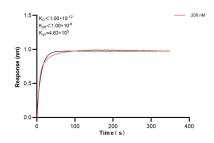
Sandwich ELISA standard curve of MP00327-3, Human OX40L/TNFSF4 Recombinant Matched Antibody Pair - PBS only. 82794-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard EgoS82. 82794-3-PBS was HRP conjugated as the detection antibody. Range: 46.88-3000 pg/mL



Serum of nine individual healthy human donors was measured. The OX40L/TNFSF4 concentration of detected samples was determined to be 1038.6 pg/mL with a range of 83.0-7,030.9 pg/mL



Cytometric bead array standard curve of MP00327-2, OX40L/TNFSF4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82794-4-PBS. Detection antibody: 82794-3-PBS. Standard: Eg0582. Range: 0.313-40ng/mL



Biolayer interferometry (BLL) kinetic assay of 82794-3-PBS against Human OX40L/TNFSF4 was performed. The affinity constant is below 1 pM.