For Research Use Only

# TSHR Recombinant antibody, PBS Only (Detector)



Catalog Number:83348-3-PBS

#### **Basic Information**

83348-3-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG5957

Catalog Number:

GenBank Accession Number: BC063613 GeneID (NCBI): 7253 UNIPROT ID: P16473 Full Name: thyroid stimulating hormone receptor Calculated MW: 87 kDa

Purification Method: Protein A purification CloneNo.: 240113F10

## Applications

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

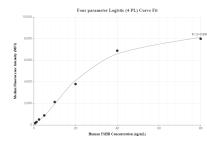
#### **Background Information**

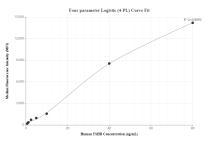
Storage

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

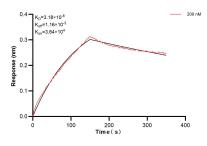
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Cytometric bead array standard curve of MP00358-2, TSHR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83348-1-PBS. Detection antibody: 83348-3-PBS. Standard: Ag5957. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83348-3-PBS against Human TSHR was performed. The affinity constant is 31.8 nM.

Cytometric bead array standard curve of MP00358-1, TSHR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83348-2-PBS. Detection antibody: 83348-3-PBS. Standard: Ag5957. Range: 0.625-80 ng/mL