For Research Use Only

TSHR Recombinant antibody, PBS Only (Capture)

Catalog Number:83348-2-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83348-2-PBS

BC063613

Protein A purification

Size: 1 mg/ml GeneID (NCBI): 7253 CloneNo.: 240113G9

1 mg/ml Source:

UNIPROT ID: P16473

Rabbit Isotype:

Full Name:

gG

thyroid stimulating hormone receptor

Immunogen Catalog Number:

Calculated MW: 87 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

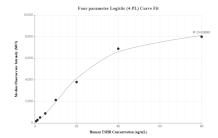
Storage:

Store at -80°C.

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

Storage Buff PBS Only

Selected Validation Data



80 0.4 K₀=3.12×10⁻⁹ (K₀=3.12×10⁻⁹ (K₀=3.47×10⁻⁴ (De 10)⁻³ (K₀=3.47×10⁻⁴ (De 10)⁻³ (K₀=3.47×10⁻⁴ (De 10)⁻³ (De 10

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

Biolayer interferometry (BLI) kinetic assay of 83348-2-PBS against Human TSHR was performed. The affinity constant is 31.2 nM.