For Research Use Only

LTBP4 Recombinant antibody, PBS Only (Detector)

Catalog Number:83948-3-PBS



Basic Information

Catalog Number:

GenBank Accession Number: NM_001042544 Purification Method:

83948-3-PBS

Protein A purification

Size: 1 mg/ml GeneID (NCBI):

CloneNo.: 241056G6

1 mg/m Source: 8425 UNIPROT ID: Q8N2S1

Rabbit

Full Name: latent transforming growth factor beta

Isotype:

binding protein 4

Immunogen Catalog Number:

Calculated MW:

AG34270

173 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

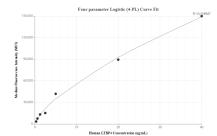
Storage:

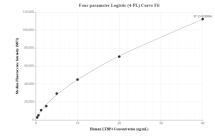
Store at -80°C.

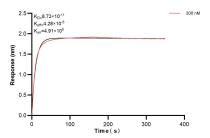
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data







Cytometric bead array standard curve of MP00912-1, LTBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83948-2-PBS. Detection antibody: 83948-3-PBS. Standard: Ag34270. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00912-2, LTBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83948-1-PBS. Detection antibody: 83948-3-PBS. Standard: Ag34270. Range: 0.313-40 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83948-3-PBS against Human LTBP4 was performed. The affinity constant is 87.3 pM.