For Research Use Only

HSP90 Recombinant antibody, PBS Only (Capture)

Catalog Number:83950-3-PBS



Purification Method:

Protein A purification

CloneNo.:

241050D9

Basic Information

Catalog Number: GenBank Accession Number: 83950-3-PBS BC023006

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 3320

 Source:
 UNIPROT ID:

 Rabbit
 P07900

 Isotype:
 Full Name:

 IgG
 heat shock protein 90kDa alpha

 Immunogen Catalog Number:
 (cytosolic), class A member 1

AG3826 Calculated MW:

853 aa, 90 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

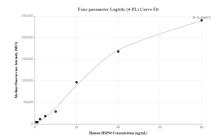
Storage:

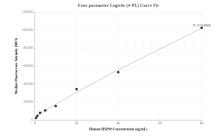
Store at -80°C.

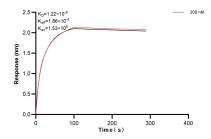
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data







Cytometric bead array standard curve of MP00910-1, HSP90 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83950-3-PBS. Detection antibody: 83950-4-PBS. Standard: Ag3826. Range: 0.625-80 ng/mL

Cytometric bead array standard curve of MP00910-2, HSP90 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83950-3-PBS. Detection antibody: 83950-1-PBS. Standard: Ag3826. Range: 0.625-80 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83950-3-PBS against Human HSP90 was performed. The affinity constant is 1.22 nM.