For Research Use Only

TNF-alpha Recombinant antibody, PBS Only (Capture)

Catalog Number:83721-3-PBS



Purification Method:

Protein A purification

CloneNo.:

240668C10

Basic Information

Catalog Number:

83721-3-PBS

Size: GeneID (NCBI):

1 mg/ml 7124

 Source:
 ENSEMBL Gene ID:

 Rabbit
 ENSG00000232810

 Isotype:
 UNIPROT ID:

 IgG
 P01375

Full Name:

NM_000594.4

tumor necrosis factor (TNF superfamily, member 2)

GenBank Accession Number:

Calculated MW: 26 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

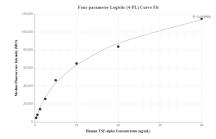
Storage:

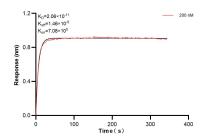
Store at -80°C.

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 MP00702-1, TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83721-3-PBS. Detection antibody: 83721-2-PBS. Standard: Eg0816. Range: 0.313-40 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83721-3-PBS against Human TNF-alpha was performed. The affinity constant is 20.6 pM.