For Research Use Only

## ISLR Recombinant antibody, PBS Only (Capture)

Catalog Number:83782-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

83782-2-PBS

GeneID (NCBI):

Protein A purification CloneNo.:

240727A12

Size: 1 mg/ml Source:

3671 014498

BC022478

UNIPROT ID:

Rabbit Isotype:

Full Name:

IgG

immunoglobulin superfamily containing leucine-rich repeat

Immunogen Catalog Number: AG19446

Calculated MW:

428 aa, 46 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

## **Background Information**

Storage

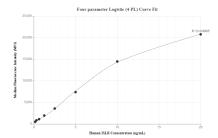
Storage:

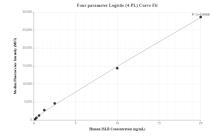
Store at -80°C.

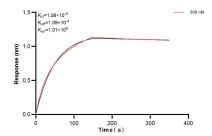
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data







Cytometric bead array standard curve of MP00747-1, ISLR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83782-2-PBS. Detection antibody: 83782-4-PBS. Standard: Ag19446. Range: 0.156-20 ng/mL

Cytometric bead array standard curve of MP00747-3, ISLR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83782-2-PBS. Detection antibody: 83782-1-PBS. Standard: Ag19446. Range: 0.156-20 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83782-2-PBS against Human ISLR was performed. The affinity constant is 1.08 nM.