For Research Use Only

## ISLR Recombinant antibody, PBS Only (Detector)

Catalog Number:83782-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240727C1

**Basic Information** 

Catalog Number:

83782-4-PBS

Size: GeneID (NCBI): 1 mg/ml 3671

Source: UNIPROT ID: Rabbit 014498 Full Name: Isotype:

IgG immunoglobulin superfamily containing leucine-rich repeat Immunogen Catalog Number:

AG19446 Calculated MW:

428 aa, 46 kDa

BC022478

GenBank Accession Number:

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

## **Background Information**

Storage

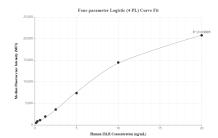
Storage:

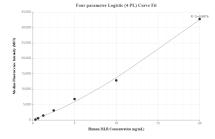
Store at -80°C.

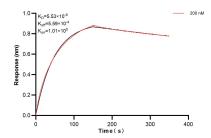
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 MP00747-2, ISLR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83782-3-PBS. Detection antibody: 83782-4-PBS. Standard: Ag19446. Range: 0.313-20 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83782-4-PBS against Human ISLR was performed. The affinity constant is 5.53 nM.