For Research Use Only

CLEC7A Recombinant antibody, PBS Only (Detector)

Catalog Number:83739-1-PBS



Purification Method:

Protein A purification

CloneNo.:

240765A5

Basic Information

Catalog Number: GenBank Accession Number: 83739-1-PBS BC013385

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 64581

 Source:
 UNIPROT ID:

 Rabbit
 Q9BXN2

 Isotype:
 Full Name:

 IgG
 C-type lectin domain family 7,

Immunogen Catalog Number: member A
AG18924 Calculated MW:
247 aa, 28 kDa

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

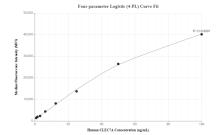
Storage:

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



1.5 K_G=7.55×10⁻¹⁰ 200 rM 100 nM 100 nM 100 nM 12.5 nM 12.5

Cytometric bead array standard curve of MP00689-1, Dectin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83739-2-PBS. Detection antibody: 83739-1-PBS. Standard: Ag18924. Range: 0.78-100 ng/mL

Biolayer interferometry (BLL) kinetic assays of 83739-1-PBS against Human CLEC7A were performed. The affinity constant is 0.755 nM.