For Research Use Only

CLCA1 Recombinant antibody, PBS Only (Capture)

Catalog Number:83829-4-PBS



Purification Method:

Protein A purification

CloneNo.:

240941F4

Basic Information

Catalog Number: GenBank Accession Number:

83829-4-PBS BC156805

 Size:
 GeneID (NCBI):

 1 mg/ml
 1179

 Source:
 UNIPROT ID:

 Rabbit
 A8K714

Isotype: Full Name:

IgG chloride channel accessory 1

Immunogen Catalog Number:Calculated MW:AG18176914 aa, 100 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

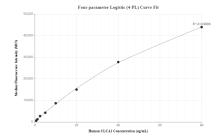
Storage:

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



1.5 K₀<1.00·10¹² K_{en}<1.00·10¹⁶ K_{en}<1.00·10⁶ K

Cytometric bead array standard curve of MP00794-1, CLCA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83829-4-PBS. Detection antibody: 83829-1-PBS. Standard: Ag18176. Range: 0.625-80 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83829-4-PBS against Human CLCA1 was performed. The affinity constant is below 1 pM.