For Research Use Only

ABCC10 Recombinant antibody, PBS Only (Detector)

Catalog Number:84164-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241429E6

Basic Information

Catalog Number: 84164-2-PBS Concentration:

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 89845

 Source:
 UNIPROT ID:

 Rabbit
 Q5T3U5

IgG ATP-binding cassette, sub-family C

Immunogen Catalog Number: (CFTR/MRP), member 10

AG33719 Calculated MW:

161kd

Full Name:

GenBank Accession Number:

NM_001198934.1

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Isotype:

Background Information

Storage

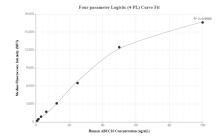
Storage:

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



2.0 K₀<1.00×10⁻¹² K_{cm}<1.00×10⁻¹² K_{cm}=6.61×10⁻¹² K_{cm}=6.61×10⁻¹² K_{cm}=6.01×10⁻¹² K_{cm}=6.01

Cytometric bead array standard curve of MP01067-2, ABCC10 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84164-3-PBS. Detection antibody: 84164-2-PBS. Standard: Ag33719. Range: 0.781-100 ng/mL

Biolayer interferometry (BLI) kinetic assay of 84164-2-PBS against Human ABCC10 was performed. The affinity constant is below 1 pM.