For Research Use Only

## ACMSD Recombinant antibody, PBS Only (Detector)

Catalog Number:84100-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241077D7

**Basic Information** 

Catalog Number: GenBank Accession Number:

84100-1-PBS BC016018 GeneID (NCBI): Size:

1 mg/ml 130013 Source: UNIPROT ID: Rabbit Q8TDX5 Full Name:

IgG aminocarboxymuconate semialdehyde decarboxylase Immunogen Catalog Number:

AG25212 Calculated MW:

38 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

Isotype:

## **Background Information**

Storage

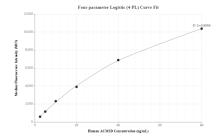
Storage:

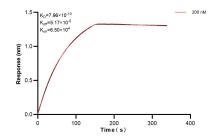
Store at -80°C.

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

Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP01022-1, ACMSD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84100-2-PBS. Detection antibody: 84100-1-PBS. Standard: Ag25212. Range: 2.5-80 ng/mL

Biolayer interferometry (BLL) kinetic assay of 84100-1-PBS against Human ACMSD was performed. The affinity constant is 0.796 nM.