For Research Use Only

ALDH3A1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85725-4-PBS



Purification Method:

Protein A purification

CloneNo.:

243134D11

Basic Information

Catalog Number: GenBank Accession Number: 85725-4-PBS BC004370

Concentration: GeneID (NCBI): 1000 ug/ml 218

Source: UNIPROT ID: Rabbit P30838
Isotype: Full Name:

IgG aldehyde dehydrogenase 3 family,

Immunogen Catalog Number: memberA1
AG7977 Calculated MW: 50 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

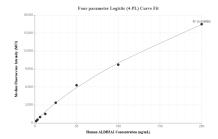
Storage:

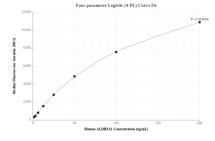
Store at -80°C.

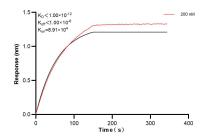
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data







Cytometric bead array standard curve of MP02087-1, ALDH3A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85725-4-PBS. Detection antibody: 85725-3-PBS. Standard: Ag7977. Range: 1.563-200 ng/mL

Cytometric bead array standard curve of MP02087-2, ALDH3A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85725-4-PBS. Detection antibody: 85725-2-PBS. Standard: Ag7977. Range: 1.563-200 ng/mL

Biolayer interferometry (BLI) kinetic assay of 85725-4-PBS against Human ALDH3A1 was performed. The affinity constant is below 1 pM.