For Research Use Only

FBP2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83910-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

83910-1-PBS

GeneID (NCBI):

CloneNo.:

240879B5

1 mg/ml

Size:

8789 UNIPROT ID: 000757

BC113632

Source: Rabbit Isotype:

Full Name: fructose-1,6-bisphosphatase 2

Immunogen Catalog Number:

Calculated MW:

AG18245 339 aa, 37 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

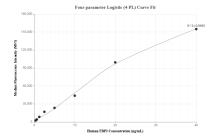
Storage:

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 K_{0.7} 8.37×10¹⁰

K_{0.8} 8.37×10¹⁰

K_{0.8} 8.37×10¹⁰

K_{0.8} 9.86×10⁵

K_{0.8} 9.86×10⁴

1.0 20 300 400

Time (s)

Cytometric bead array standard curve of MP00855-3, FBP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83910-1-PBS. Detection antibody: 83910-4-PBS. Standard: Ag18245. Range: 0.313-40 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83910-1-PBS against Human FBP2 was performed. The affinity constant is 0.837 nM.