For Research Use Only

## PAK7 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:82935-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

230201A2

**Basic Information** 

Catalog Number: GenBank Accession Number: 82935-2-PBS BC024179

 82935-2-PBS
 BC024179

 Concentration:
 GeneID (NCBI):

 1mg/ml
 57144

Source: UNIPROT ID:
Rabbit Q9P286
Isotype: Full Name:

IgG p21 protein (Cdc42/Rac)-activated

Immunogen Catalog Number: kinase 7

AG29190 Calculated MW: 719 aa, 81 kDa

Applications

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

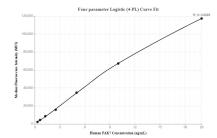
Storage:

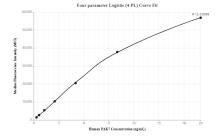
Store at -80°C.

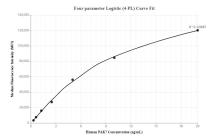
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: 100% PBS pH 7.3

## **Selected Validation Data**



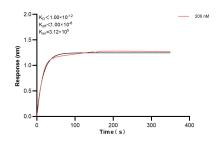




Cytometric bead array standard curve of MP00086-1, PAK7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82935-2-PBS. Detection antibody: 82935-4-PBS. Standard: Ag29190. Range: 0.313-20 ng/mL

Cytometric bead array standard curve of MP00086-2, PAK7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82935-2-PBS. Detection antibody: 82935-5-PBS. Standard: Ag29190. Range: 0.313-20 ng/mL

Cytometric bead array standard curve of MP00086-3, PAK7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82935-3-PBS. Detection antibody: 82935-2-PBS. Standard: Ag29190. Range: 0.313-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 82935-2-PBS against Human PAK7 was performed. The affinity constant is below 1 pM.