For Research Use Only

## DUSP6 Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:83356-4-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83356-4-PBS

BC003562 GeneID (NCBI):

CloneNo.:

Size: 1 mg/ml

1848

240295G11

Source: Rabbit

UNIPROT ID: Q16828

Isotype:

Full Name: dual specificity phosphatase 6

Immunogen Catalog Number:

Calculated MW: 42 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

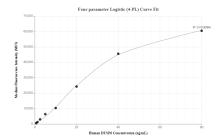
Storage:

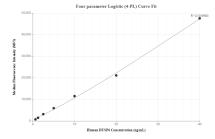
Store at -80°C.

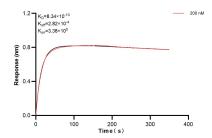
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data







Cytometric bead array standard curve of MP00391-4, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83356-3-PBS. Detection antibody: 83356-4-PBS. Standard: Ag23474. Range: 0.625-80 ng/mL

Cytometric bead array standard curve of MP00391-6, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83356-2-PBS. Detection antibody: 83356-4-PBS. Standard: Ag23474. Range: 0.625-40 ng/mL.

Biolayer interferometry (BLL) kinetic assay of 83356-4-PBS against Human DUSP6 was performed. The affinity constant is 0.834 nM.