For Research Use Only

## USP4 Recombinant antibody, PBS Only (Detector)

Catalog Number:83734-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240797G7

**Basic Information** 

Catalog Number: GenBank Accession Number: 83734-4-PBS

BC125131 GeneID (NCBI):

Size: 1 mg/ml Source: **UNIPROT ID:** Rabbit Q13107

Isotype: ubiquitin specific peptidase 4 (proto-

Full Name:

oncogene) Immunogen Catalog Number: Calculated MW: AG28297 963 aa, 109 kDa

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

## **Background Information**

Storage

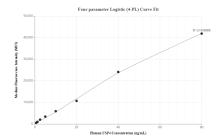
Storage:

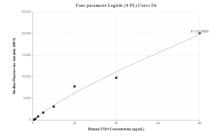
Store at -80°C.

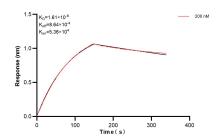
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data







Cytometric bead array standard curve of MP00717-1, USP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83734-2-PBS. Detection antibody: 83734-4-PBS. Standard: Ag28297. Range: 0.625-80 ng/mL

Cytometric bead array standard curve of MP00717-3, USP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83734-3-PBS. Detection antibody: 83734-4-PBS. Standard: Ag28297. Range: 0.625-80 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83734-4-PBS against Human USP4 was performed. The affinity constant is 16.1 nM.