For Research Use Only

SUMO3 Recombinant antibody, PBS Only (Capture)

Catalog Number:84017-3-PBS



Purification Method:

Protein A purification

CloneNo.:

241156D2

Basic Information

Catalog Number: GenBank Accession Number: 84017-3-PBS BC008420

Size: GeneID (NCBI): 1 mg/ml 6612

Source: **UNIPROT ID:** Rabbit P55854 Full Name: Isotype:

IgG SMT3 suppressor of mif two 3homolog 3 (S. cerevisiae) Immunogen Catalog Number:

Calculated MW:

12 kDa

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Background Information

Storage

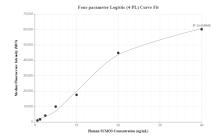
Storage:

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



2.0 Mo-5.19-10-9

Kom-1.33-10-5

Kom-2.56-10-1

1.5

1.5

0.0

0

100

200

300

400

Time(s)

Cytometric bead array standard curve of MP00968-2, SUMO 2/3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84017-3-PBS. Detection antibody: 84017-4-PBS. Standard: Ag1135. Range: 0.625-40 ng/mL

Biolayer interferometry (BLL) kinetic assay of 84017-3-PBS against Human SUMO3 was performed. The affinity constant is 5.19 nM.