For Research Use Only

ZCCHC3 Recombinant antibody, PBS Only (Capture)

Catalog Number:85721-3-PBS



Purification Method:

Protein A purification

CloneNo.: 250088G1

Basic Information

Catalog Number: GenBank Accession Number: 85721-3-PBS NM_033089

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 85364

 Source:
 UNIPROT ID:

 Rabbit
 Q9NUD5

IgG zinc finger, CCHC domain containing

Immunogen Catalog Number: 3

AG30047 Calculated MW:

44 kDa Observed MW: 43-45 kDa

Full Name:

Applications

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

Species Specificity:

human

Isotype:

Background Information

Storage

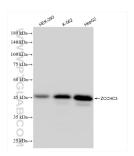
Storage:

Store at -80°C.

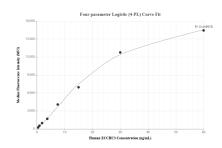
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

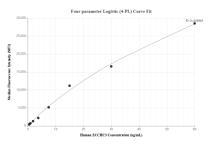
Selected Validation Data



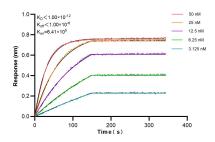
Various lysates were subjected to SDS PAGE followed by western blot with 85721-3-RR (ZCCHC3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85721-3-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP02096-2, ZCCHC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85721-3-PBS. Detection antibody: 85721-2-PBS. Standard: Ag30047. Range: 0.469-60 ng/mL



Cytometric bead array standard curve of MP02096-1, ZCCHC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85721-3-PBS. Detection antibody: 85721-1-PBS. Standard: Ag30047. Range: 0.469-60 ng/mL



Biolayer interferometry (BLI) kinetic assays of 85721-3-RR against Human ZCCHC3 were performed. The affinity constant is below 1 pM.