For Research Use Only

GGTLC1 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240297D9

Catalog Number:83392-3-PBS

Basic Information

Catalog Number:

83392-3-PBS BC040904

 Size:
 GeneID (NCBI):

 1 mg/ml
 92086

 Source:
 UNIPROT ID:

 Rabbit
 Q9BX51

IgG gamma-glutamyltransferase light

Immunogen Catalog Number: chain 1

AG11592 Calculated MW:

225 aa, 24 kDa

Full Name:

GenBank Accession Number:

Applications

Tested Applications:

WB, Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Isotype:

Background Information

Storage

Storage:

Store at -80°C.

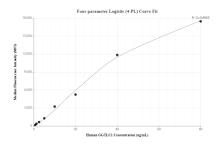
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

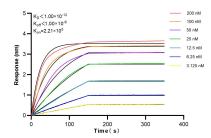
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83392-3-RR (GGTLC1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83392-3-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00433-2, GGTLC 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83392-2-PBS. Detection antibody: 83392-3-PBS. Standard: Ag11592. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assays of 83392-3-RR against Human GGTLC1 were performed. The affinity constant is below 1 pM.