For Research Use Only

SLC25A46 Recombinant antibody, PBS Only (Capture)

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:83360-2-PBS

Basic Information

83360-2-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG27293

Catalog Number:

GenBank Accession Number: BC017169 GeneID (NCBI): 91137 UNIPROT ID: Q96AG3 Full Name: solute carrier family 25, member 46 Calculated MW: 418 aa, 46 kDa Purification Method: Protein A purification CloneNo.: 240114G3

Applications

Tested Applications: WB, Indirect ELISA, Cytometric bead array Species Specificity: Human

Background Information

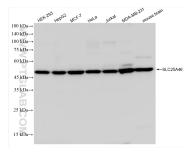
Storage

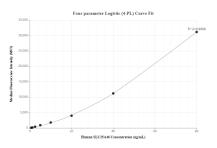
Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

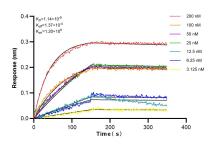
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Selected Validation Data





Cytometric bead array standard curve of MP00369-1, SLC 25A 46 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83360-2-PBS. Detection antibody: 83360-3-PBS. Standard: Ag27293. Range: 0.625-80ng/mL



Biolayer interferometry (BLI) kinetic assays of 83360-2-RR against Human SLC 25A46 were performed. The affinity constant is 1.14 nM.

Various lysates were subjected to SDS PAGE followed by western blot with 83360-2-RR (SLC25A46 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83360-2-PBS in a different storage buffer formulation.