For Research Use Only

Calnexin Monoclonal antibody, PBS Only (Capture)

Catalog Number:66903-2-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
66903-2-PBS

Source:
Mouse

Isotype:
IgG2a

Immunogen Catalog Number:
AG25535

GenBank Accession Number:
BC003552

GeneID (NCBI):
821

UNIPROT ID:
P27824

Full Name:
calnexin

Calculated MW:
90 kDa

Purification Method:
Protein A purification

CloneNo.:
1G11C1

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

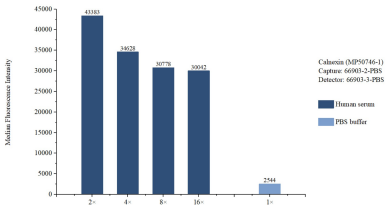
Species Specificity:
human

Background Information

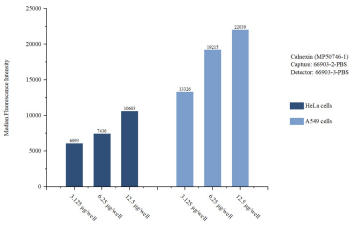
Storage

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

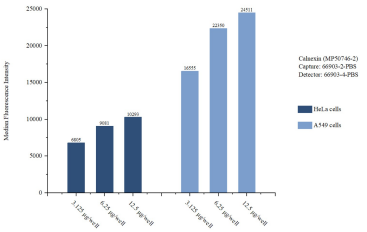
Selected Validation Data



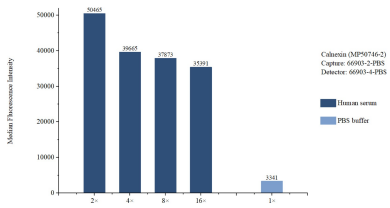
Cytometric bead array sample test of MP50746-1, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-3-PBS.



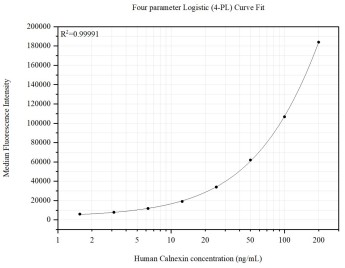
Cytometric bead array sample test of MP50746-1, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-3-PBS.



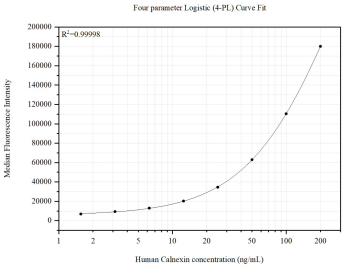
Cytometric bead array sample test of MP50746-2, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-4-PBS.



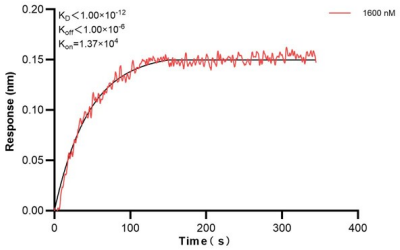
Cytometric bead array sample test of MP50746-2, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-4-PBS.



Cytometric bead array standard curve of MP50746-1, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-3-PBS. Standard:Ag25535. Range: 1.563-200 ng/mL.



Cytometric bead array standard curve of MP50746-2, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-4-PBS. Standard:Ag25535. Range: 1.563-200 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 66903-2-Ig against Human Calnexin was performed. The affinity constant is below 1 pM...