For Research Use Only

MLX Monoclonal antibody, PBS Only

Catalog Number: 67042-1-PBS



Basic Information

Catalog Number: 67042-1-PBS

Size:

lgG1

Nanodrop;

GenBank Accession Number:

BC010689

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

UNIPROT ID:

Q9UH92

Mouse Full Name: Isotype: MAX-like protein X

Calculated MW:

Immunogen Catalog Number: 298 aa, 33 kDa

AG28729 Observed MW:

33 kDa

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human

Storage

Storage:

Store at -80°C. Storage Buffer:

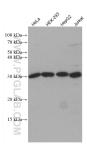
PBS Only

Purification Method: Protein G purification

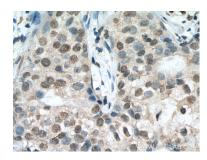
CloneNo.:

2A8D2

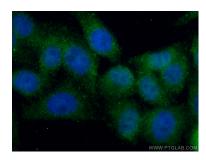
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67042-1-lg (MLX antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67042-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 67042-1-lg (MLX antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67042-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using MLX antibody (67042-1-1g, Clone: 2A8D2) at dilution of 1:400 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). DAPI (blue). This data was developed using the same antibody clone with 67042-1-PBS in a different storage buffer formulation.

Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using MLX antibody (67042-1-1g, Clone: 2A8D2) at dilution of 1:800 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-phalloidin (red). This data was developed using the same antibody clone with 67042-1-PBS in a different storage buffer formulation.