

For Research Use Only

MLL4 Recombinant antibody, PBS Only

Catalog Number: 84410-3-PBS



Basic Information

Catalog Number:

84410-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35385

GenBank Accession Number:

BC009337

GeneID (NCBI):

9757

UNIPROT ID:

Q9UMN6

Full Name:

myeloid/lymphoid or mixed-lineage
leukemia 4

Purification Method:

Protein A purification

CloneNo.:

241819G9

Applications

Tested Applications:

IHC, IF/ICC, 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

For technical support and original validation data for this product please contact:

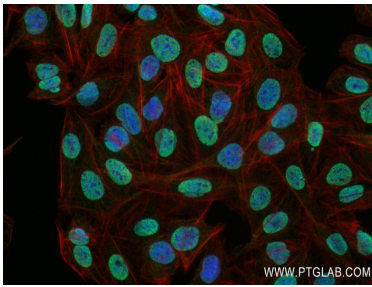
T: 4006900926

E: Proteintech-CN@ptglab.com

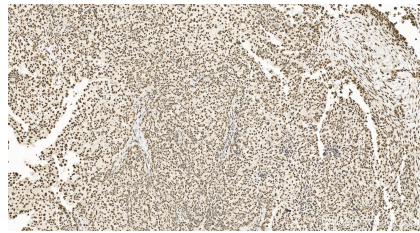
W: ptgcn.com

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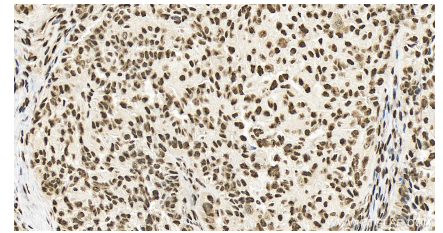
Selected Validation Data



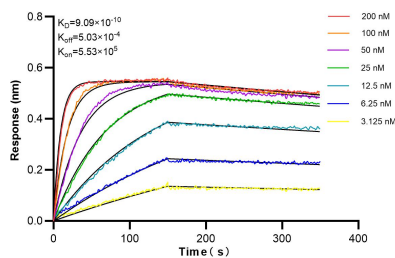
Immunofluorescent analysis of (4% PFA) fixed U2OS cells using MLL4 antibody (84410-3-RR, Clone: 241819G9) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 84410-3-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 84410-3-RR (MLL4 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84410-3-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 84410-3-RR (MLL4 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84410-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84410-3-RR against Human MLL4 were performed. The affinity constant is 0.909 nM.