

For Research Use Only

CDCA5 Monoclonal antibody, PBS Only



Catalog Number: 67418-1-PBS

Basic Information

Catalog Number: 67418-1-PBS	GenBank Accession Number: BC011000	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 113130	CloneNo.: 2G1D2
Source: Mouse	UNIPROT ID: Q96FF9	
Isotype: IgG2b	Full Name: cell division cycle associated 5	
Immunogen Catalog Number: AG28958	Calculated MW: 27 kDa	
	Observed MW: 35 kDa	

Applications

Tested Applications:
WB,IHC,IF,ELISA

Species Specificity:
Human, mouse, rat

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:

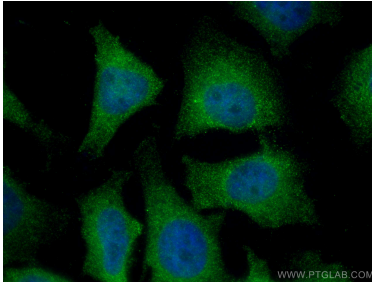
T: 4006900926

E: Proteintech-CN@ptglab.com

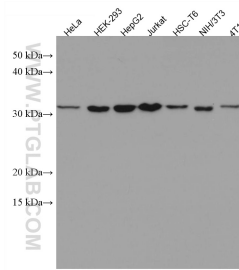
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

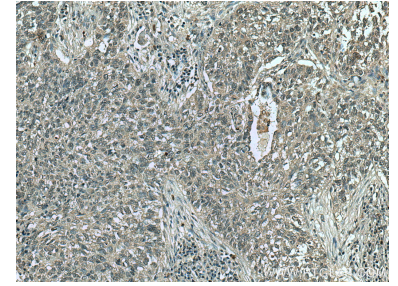
Selected Validation Data



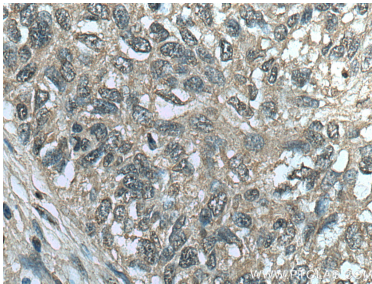
Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CDCA5 antibody (67418-1-Ig, Clone: 2G1D2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67418-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67418-1-Ig (CDCA5 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67418-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 67418-1-Ig (CDCA5 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67418-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 67418-1-Ig (CDCA5 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 67418-1-PBS in a different storage buffer formulation.