

For Research Use Only

PLK2 Recombinant antibody, PBS Only



Catalog Number: 83431-1-PBS

Basic Information

Catalog Number: 83431-1-PBS	GenBank Accession Number: BC013879	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 10769	CloneNo.: 230520B2
Source: Rabbit	UNIPROT ID: Q9NYY3	
Isotype: IgG	Full Name: polo-like kinase 2 (Drosophila)	
Immunogen Catalog Number: AG29837	Calculated MW: 685 aa, 78 kDa	

Applications

Tested Applications:
IF, ELISA

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:

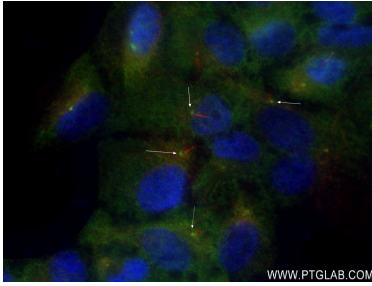
T: 4006900926

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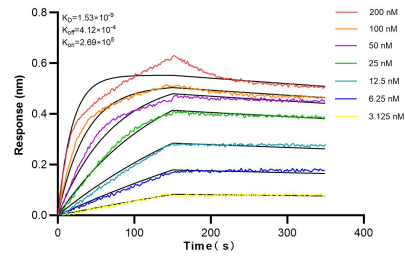
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed hTERT-RPE1 cells using PLK2 antibody (83431-1-RR, Clone: 230520B2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), Acetyl-Tubulin (Lys40) antibody (66200-1-Ig, Clone: 7E5H8, red). This data was developed using the same antibody clone with 83431-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83431-1-RR against Human PLK2 were performed. The affinity constant is 1.53 nM.