

For Research Use Only

EVI5 Recombinant antibody, PBS Only

Catalog Number: 84738-2-PBS



Basic Information

Catalog Number: 84738-2-PBS	GenBank Accession Number: BC156793	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 7813	CloneNo.: 241918D11
Source: Rabbit	UNIPROT ID: O60447	
Isotype: IgG	Full Name: ecotropic viral integration site 5	
Immunogen Catalog Number: AG26739	Calculated MW: 810 aa, 93 kDa	

Applications

Tested Applications:
IF/ICC, Indirect ELISA
Species Specificity:
human

Background Information

EVI5 functions as a regulator of cell cycle progression by stabilizing the FBXO5 protein and promoting cyclin-A accumulation during interphase. It may play a role in cytokinesis (PMID: 16439210).

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:

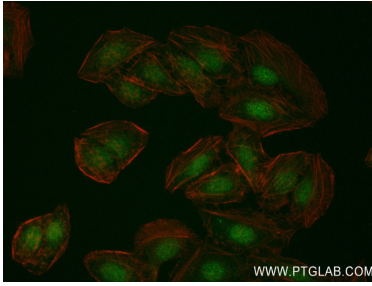
T: 4006900926

E: Proteintech-CN@ptglab.com

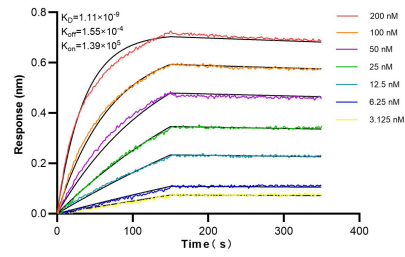
W: ptgcn.com

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 U2OS cells using EVI5 antibody (84738-2-RR, Clone: 241918D11) at dilution of 1:250 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 84738-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84738-2-RR against Human EVI5 were performed. The affinity constant is 1.11 nM.