

For Research Use Only

EVI5 Recombinant antibody

Catalog Number: 84738-2-RR



Basic Information

Catalog Number: 84738-2-RR	GenBank Accession Number: BC156793	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 7813	CloneNo.: 241918D11
Source: Rabbit	UNIPROT ID: O60447	Recommended Dilutions: IF/ICC 1:125-1:500
Isotype: IgG	Full Name: ecotropic viral integration site 5	
Immunogen Catalog Number: AG26739	Calculated MW: 810 aa, 93 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF/ICC : U2OS cells,
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 -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

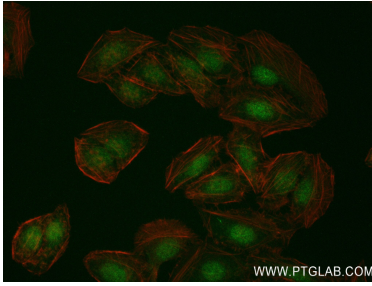
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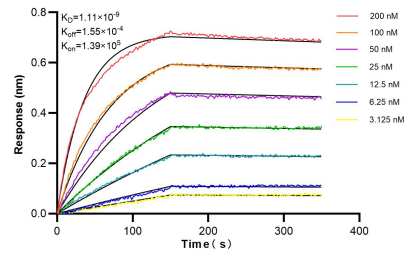
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Selected Validation Data



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).



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