

For Research Use Only

# EVI1 Polyclonal antibody

Catalog Number: 23201-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 23201-1-AP	<b>GenBank Accession Number:</b> BC130520	<b>Purification Method:</b> Antigen Affinity purified
<b>Size:</b> 150ul , Concentration: 550 µg/ml by Nanodrop and 273 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 2122	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> ecotropic viral integration site 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 1239 aa, 139 kDa	
<b>Immunogen Catalog Number:</b> AG19603	<b>Observed MW:</b> 118 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : SKOV-3 cells, IF : SKOV-3 cells,
<b>Cited Applications:</b> CoIP, IF, WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jessica Reddy	34818047	Sci Adv	WB, IF
Zhitao Chen	37732539	Oncol Rep	CoIP

## 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

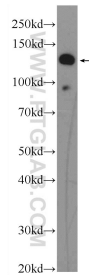
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

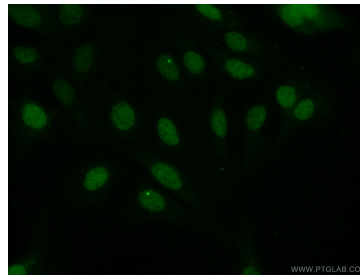
E: proteintech@ptglab.com  
W: ptglab.com

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

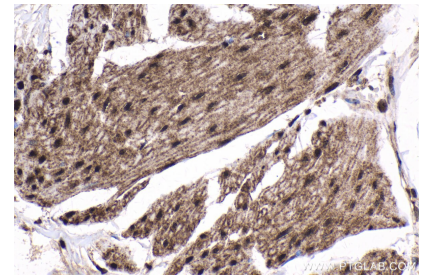
## Selected Validation Data



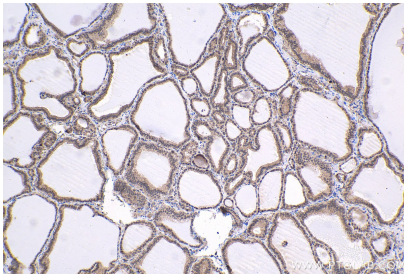
SKOV-3 cells were subjected to SDS PAGE followed by western blot with 23201-1-AP (EV11 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



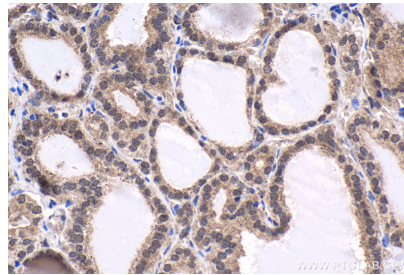
Immunofluorescent analysis of (-20°C Ethanol) fixed SKOV-3 cells using 23201-1-AP (EV11 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



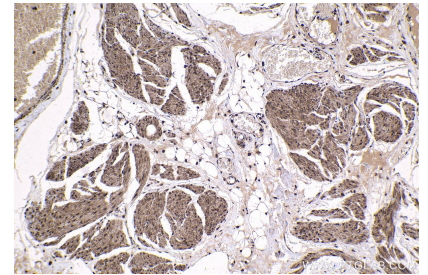
Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 23201-1-AP (EV11 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EV11 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EV11 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 23201-1-AP (EV11 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).