

For Research Use Only

EVI1 Polyclonal antibody

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



Basic Information

Catalog Number: 23201-1-AP	GenBank Accession Number: BC130520	Purification Method: Antigen Affinity purified
Size: 550 µg/ml	GeneID (NCBI): 2122	Recommended Dilutions: WB 1:200-1:1000 IHC 1:250-1:1000 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q03112	
Isotype: IgG	Full Name: ecotropic viral integration site 1	
Immunogen Catalog Number: AG19603	Calculated MW: 1239 aa, 139 kDa	
	Observed MW: 118 kDa	

Applications

Tested Applications: WB, IF/ICC, IHC, ELISA	Positive Controls: WB : SKOV-3 cells, IHC : human urothelial carcinoma tissue, human thyroid cancer tissue IF : SKOV-3 cells,
Cited Applications: WB, IF, CoIP	
Species Specificity: human	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

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

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

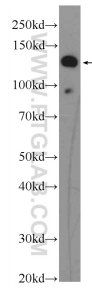
T: 4006900926

E: Proteintech-CN@ptglab.com

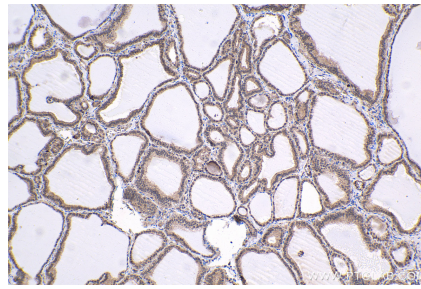
W: ptgcn.com

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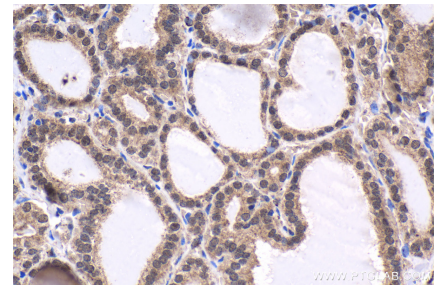
Selected Validation Data



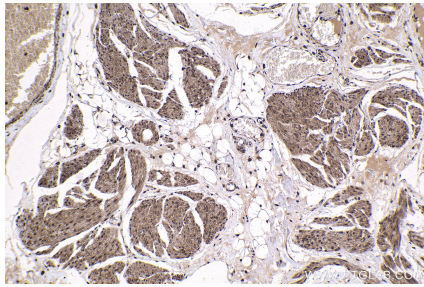
SKOV-3 cells were subjected to SDS PAGE followed by western blot with 23201-1-AP (EVI1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



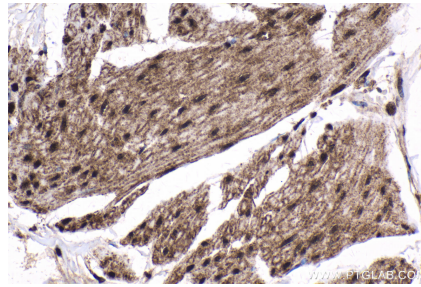
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EVI1 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



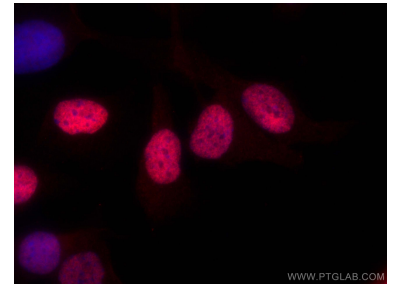
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EVI1 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 23201-1-AP (EVI1 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 urothelial carcinoma tissue slide using 23201-1-AP (EVI1 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed SKOV-3 cells using EVI1 antibody (23201-1-AP) at dilution of 1:200 and CoraLite®594-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).