For Research Use Only

EVI1 Polyclonal antibody

Catalog Number:23201-1-AP 3 Publications

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
23201-1-AP

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG19603

GenBank Accession Number:
BC130520

GeneID (NCBI):
2122

UNIPROT ID:
Q03112

Full Name:
ecotropic viral integration site 1

Calculated MW:
1239 aa, 139 kDa

Observed MW:
118 kDa

Purification Method:
Antigen Affinity purified

Recommended Dilutions:
WB: 1:200-1:1000
IHC: 1:250-1:1000
IF/ICC: 1:50-1:500

Applications

Tested Applications:
WB, IHC, IF/ICC, ELISA

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

Positive Controls:

WB : SKOV-3 cells,

IHC : human urothelial carcinoma tissue, human thyroid cancer tissue

IF/ICC : SKOV-3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jessica Reddy	34818047	Sci Adv	WB,IF
Li Wang	42399315	Sci Rep	
Zhitao Chen	37732539	Oncol Rep	CoIP

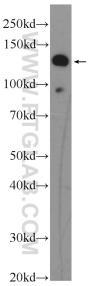
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

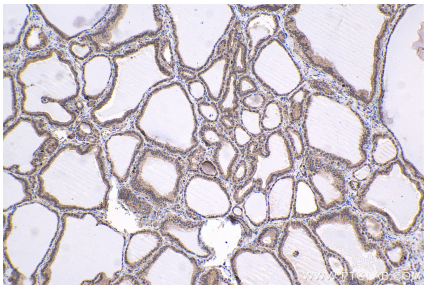
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

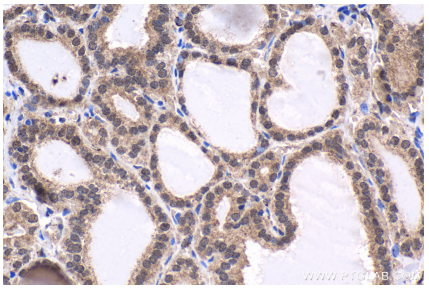
Selected Validation Data



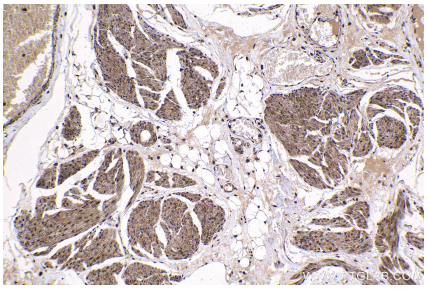
SKOV-3 cells were subjected to SDS PAGE followed by western blot with 23201-1-AP (EVI1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



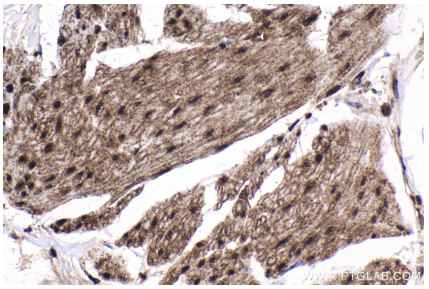
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EVI1 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



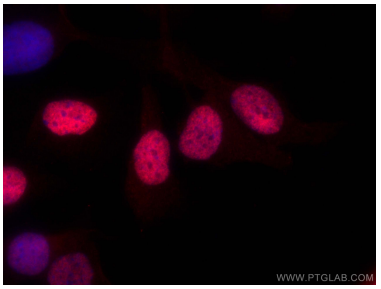
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23201-1-AP (EVI1 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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 Goat Anti-Rabbit IgG(H+L).