# For Research Use Only

# RARRES1 Polyclonal antibody

Catalog Number:27491-1-AP



## **Basic Information**

Catalog Number: 27491-1-AP Size: 150 ug/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG26520 GenBank Accession Number: BC029640 GeneID (NCBI): 5918 UNIPROT ID: P49788 Full Name: retinoic acid receptor responder (tazarotene induced) 1 Calculated MW: 33 kDa

Observed MW: 33-35 kDa

### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500

# Applications

Tested Applications: WB, IHC, ELISA Species Specificity:

human, mouse, rat

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 : mouse kidney tissue, mouse liver tissue, rat kidney tissue

IHC : human ovary cancer tissue,

# **Background Information**

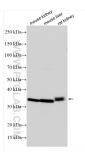
### Storage

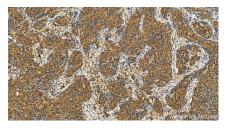
Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

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

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# Selected Validation Data





Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using 27491-1-AP (RARRES1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Various lysates were subjected to SDS PAGE followed by western blot with 27491-1-AP (RARRES1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.