

# SNRPG Polyclonal antibody

Catalog Number: 15084-1-AP

## Basic Information

**Catalog Number:**

15084-1-AP

**Size:**

450 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG7163

**GenBank Accession Number:**

BC000070

**GeneID (NCBI):**

6637

**UNIPROT ID:**

P62308

**Full Name:**

small nuclear ribonucleoprotein  
polypeptide G

**Calculated MW:**

8 kDa

**Observed MW:**

9 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

**Tested Applications:**

IHC, WB, ELISA

**Species Specificity:**

human, mouse

**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 :** Jurkat cells,

**IHC :** human breast cancer tissue, human cervical cancer tissue

## Background Information

### Storage

**Storage:**

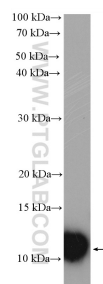
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

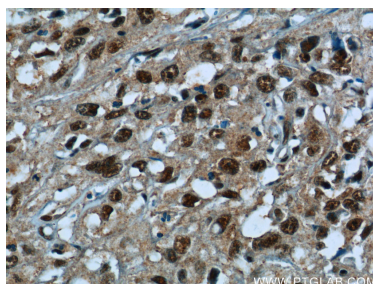
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

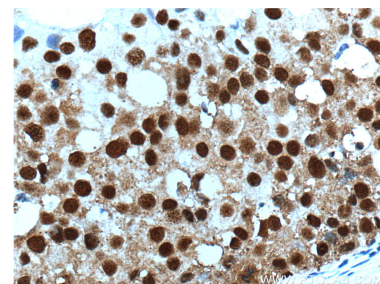
## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 15084-1-AP (SNRPG antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 15084-1-AP (SNRPG Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 15084-1-AP (SNRPG Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).