## For Research Use Only

## RNASE11 Polyclonal antibody

Catalog Number: 17203-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 17203-1-AP BC025410

Size: GeneID (NCBI):

150ul , Concentration: 350 µg/ml by 122651 Nanodrop and 220 µg/ml by Bradford

method using BSA as the standard; ribonuclease, RNase A family, 11

(non-active) Rabbit Calculated MW: 199 aa, 22 kDa Isotype: IgG Observed MW: Immunogen Catalog Number: 30 kDa

AG10981

**Applications Tested Applications:** 

IHC, WB, ELISA

Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

**Purification Method:** Antigen affinity purification Recommended Dilutions:

WB 1:500-1:2000 IHC 1:50-1:500

**Positive Controls:** 

WB: LO2 cells, human testis tissue, HepG2 cells

IHC: human gliomas tissue,

**Background Information** 

RNASE11, also named as C14ORF6, is ribonuclease 11. This antibody detected 30 kDa band with Testis and L02 cell lysate.

Storage

Storage:

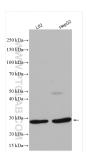
Store at -20°C. Stable for one year after shipment.

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

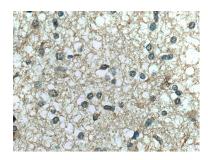
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 17203-1-AP (RNASE11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human gliomas tissue slide using 17203-1-AP (RNASE11 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human gliomas tissue slide using 17203-1-AP (RNASE11 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).