

For Research Use Only

# LY6G5B Polyclonal antibody

Catalog Number: 24611-1-AP



## Basic Information

**Catalog Number:**

24611-1-AP

**Size:**

150ul , Concentration: 500 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG18815

**GenBank Accession Number:**

BC146529

**GeneID (NCBI):**

58496

**UNIPROT ID:**

Q8NDX9

**Full Name:**

lymphocyte antigen 6 complex, locus G5B

**Calculated MW:**

201 aa, 23 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, ELISA

**Species Specificity:**

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:**

**IHC :** human tonsillitis tissue, human colon cancer tissue

## 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

\*\*\* 20ul sizes contain 0.1% BSA

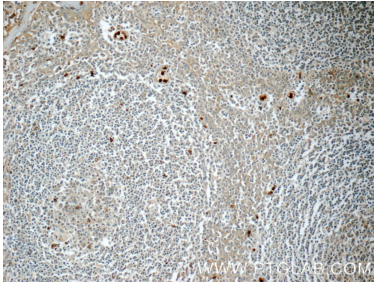
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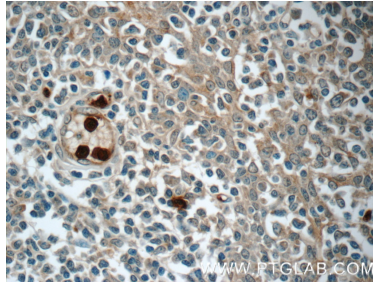
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24611-1-AP (LY6G5B Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24611-1-AP (LY6G5B Antibody) at dilution of 1:50 (under 40x lens).