

For Research Use Only

# ADA Polyclonal ANTIBODY

Catalog Number: 13328-1-AP



## Basic Information

Catalog Number:  
13328-1-AP

Size:  
45 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification  
Immunogen Catalog Number:  
AG4128

GenBank Accession Number:  
BC040226

GeneID (NCBI):  
100

Full Name:  
adenosine deaminase

Calculated MW:  
363aa, 41 kDa

Observed MW:  
45-47 kDa

Recommended Dilutions:  
WB 1:500-1:1000  
IHC 1:20-1:200

## Applications

Tested Applications:  
IHC, WB, ELISA

Species Specificity:  
human, mouse

**Note: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : HeLa cells; Jurkat cells, Sp2/0 cells

IHC : human stomach tissue; human cervical cancer tissue, human tonsillitis tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
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## Storage

Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

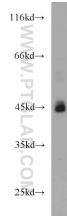
For technical support and original validation data for this product please contact:

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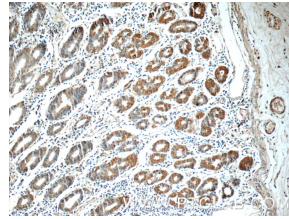
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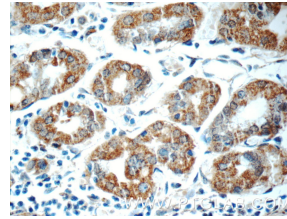
## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 13328-1-AP(ADA antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours



Immunohistochemistry of paraffin-embedded human stomach tissue slide using 13328-1-AP(ADA Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human stomach tissue slide using 13328-1-AP(ADA Antibody) at dilution of 1:50 (under 40x lens)