

For Research Use Only

# SATB2 Polyclonal antibody

Catalog Number: 21307-1-AP

Featured Product

8 Publications



## Basic Information

### Catalog Number:

21307-1-AP

### Size:

150ul, Concentration: 200 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG15920

### GenBank Accession Number:

BC098136

### GeneID (NCBI):

23314

### UNIPROT ID:

Q9UPW6

### Full Name:

SATB homeobox 2

### Calculated MW:

733 aa, 83 kDa

### Observed MW:

80-90 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB, IF, IHC, chip

### Species Specificity:

human, mouse, rat

### Cited Species:

human, rat, mouse

### Positive Controls:

WB : L02 cells, human brain tissue, mouse liver tissue, rat liver tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Peipei Zhou	27632702	Aging (Albany NY)	chip
Jianfei Tang	29909059	Bone	WB, IHC
Mingyang Xiao	34320692	Mol Carcinog	WB

## 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

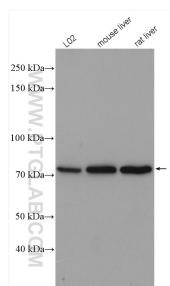
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21307-1-AP (SATB2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.