

For Research Use Only

# RCBTB2 Polyclonal antibody

Catalog Number: 13225-1-AP **3 Publications**



## Basic Information

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| <b>Catalog Number:</b><br>13225-1-AP   | <b>GenBank Accession Number:</b><br>BC029052   | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 350 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>1102  | <b>Recommended Dilutions:</b><br>WB 1:1000-1:4000            |
| <b>Source:</b><br>Rabbit   | <b>Full Name:</b><br>regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 2 |  |
| <b>Isotype:</b><br>IgG   | <b>Calculated MW:</b><br>551 aa, 60 kDa  |  |
| <b>Immunogen Catalog Number:</b><br>AG3975   | <b>Observed MW:</b><br>58-60 kDa   |  |

## Applications

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|--|--|
| <b>Tested Applications:</b><br>WB,ELISA          | <b>Positive Controls:</b><br>WB : mouse thymus tissue, rat thymus tissue |
| <b>Cited Applications:</b><br>IF, WB             |  |
| <b>Species Specificity:</b><br>human, mouse, rat |  |
| <b>Cited Species:</b><br>human, mouse            |  |

## Background Information

### Notable Publications

| Author         | Pubmed ID | Journal                | Application |
|----------------|-----------|------------------------|-------------|
| Zhang Bo B     | 21419150  | Toxicol Appl Pharmacol | WB          |
| Xueguang Zhang | 35296684  | Nat Commun             | WB,IF       |
| Mo Juan Li     | 33685573  | Biomed Environ Sci     | WB          |

## Storage

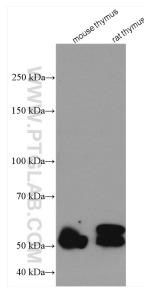
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13225-1-AP (RCBTB2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.