

For Research Use Only

# RBP2 Polyclonal antibody

Catalog Number: 31527-1-AP



## Basic Information

Catalog Number:

31527-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35801

GenBank Accession Number:

NM\_004164.2

GeneID (NCBI):

5948

UNIPROT ID:

P50120

Full Name:

retinol binding protein 2, cellular

Calculated MW:

16 kDa

Observed MW:

16 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse small intestine tissue, rat small intestine tissue

## Background Information

Retinol-binding protein 2 (RBP2) also known as CRBP2, CRBP-II, is an abundant 134-residue protein confined largely to the small intestinal enterocyte. It is thought to participate in the uptake and/or intracellular metabolism of vitamin A (PMID: 3029082).

## 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

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

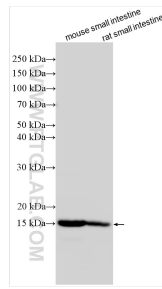
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31527-1-AP (RBP2 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.