

## Anti-RBP4 Antibody [ARC1311] (A305344)

## Specifications:

Name: Anti-RBP4 Antibody [ARC1311]

Description: Rabbit monoclonal [ARC1311] antibody to RBP4.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 102-201 of human

RBP4 (P02753).

Sequence: AKFKMKYWGVASFLQKGNDDHWIVDTDYDTYAVQYSCRLLNLDGTCADSYSFVFSRDP

NGLPPEAQKIVRQRQEELCLARQYRLIVHNGYCDGRSERNLL

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC1311

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 22 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

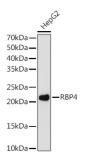
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

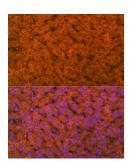


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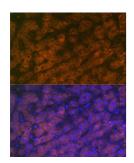
## Images:



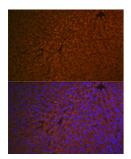
Western blot analysis of extracts of HepG2 cells, using Anti-RBP4 Antibody [ARC1311] (A305344) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 180s.



Immunofluorescence analysis of rat liver using Anti-RBP4 Antibody [ARC1311] (A305344) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of human liver using Anti-RBP4 Antibody [ARC1311] (A305344) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of mouse liver using Anti-RBP4 Antibody [ARC1311] (A305344) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).