

# Anti-RBP4 [R08-7G8] Monoclonal Antibody

AGMB02907

## Description

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This Anti-RBP4 [R08-7G8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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**SKU:** AGMB02907

**Contents:** 20µl, 50µl, 100µl  
Bradford Reagent: 1 vial (2ml)

**Synonyms:** OTTHUMP00000020114, OTTHUMP00000020115, OTTHUMP00000020116, Plasma retinol binding protein 4, Plasma retinol-binding protein, Plasma retinol-binding protein(1-176), PRBP, PRO2222, RBP, RBP4, RDCCAS, RET4\_HUMAN, Retinol binding protein 4, Retinol binding protein 4 interstitial, Retinol binding protein 4 plasma.

**Applications:** **WB** **IHC-P** **ICC/IF** **FC**

**Research Area:** Cardiovascular

**Form:** Liquid

## Antibody Data

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**Reactivity:** Human

**Clone:** R08-7G8

**Clonality:** Monoclonal Antibody

**SwissProt ID:** P02753

**Immunogen:** A synthesized peptide derived from human RBP4

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene ID:** 5950

**Gene Name:** RBP4

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 23 kDa, Observed MW: 23 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

| <b>Antibody Dilution Ratio:</b> | <b>Application</b> | <b>Antibody Dilution Ratio</b> |
|---------------------------------|--------------------|--------------------------------|
|                                 | WB                 | 1:1000-1:2000                  |
|                                 | IHC                | 1:100-1:200                    |
|                                 | IF                 | 1:50-1:200                     |
|                                 | FC                 | 1:50-1:100                     |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.