

**Anti-ApoA4 Rabbit Monoclonal Antibody**  
**Catalog # ABO15805****Specification**

---

**Anti-ApoA4 Rabbit Monoclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IP                 |
| Primary Accession | <a href="#">P06727</a> |
| Host              | Rabbit                 |
| Isotype           | IgG                    |
| Reactivity        | Human                  |
| Clonality         | Monoclonal             |
| Format            | Liquid                 |

**Description**

Anti-ApoA4 Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human.

**Anti-ApoA4 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 337

**Other Names**

Apolipoprotein A-IV, Apo-AIV, ApoA-IV, Apolipoprotein A4, APOA4

**Calculated MW**

45 kDa KDa

**Application Details**

WB 1:500-1:2000<br>IP 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human ApoA4

**Purification**

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-ApoA4 Rabbit Monoclonal Antibody - Protein Information**

**Name** APOA4

**Function**

May have a role in chylomicrons and VLDL secretion and catabolism. Required for efficient activation of lipoprotein lipase by ApoC-II; potent activator of LCAT. ApoA-IV is a major component of HDL and chylomicrons.

**Cellular Location**

Secreted.

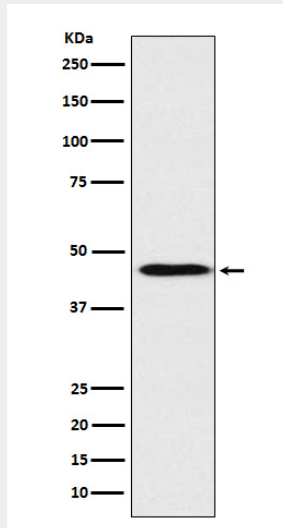
**Tissue Location**

Synthesized primarily in the intestine and secreted in plasma

**Anti-ApoA4 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-ApoA4 Rabbit Monoclonal Antibody - Images**

Western blot analysis of ApoA4 expression in Human plasma lysate.