

**APOA2 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20525c**

**Specification**

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**APOA2 Antibody (Center) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">P02652</a> |
| Other Accession   | <a href="#">P18656</a> |
| Reactivity        | Human                  |
| Predicted         | Monkey                 |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Calculated MW     | 11175                  |
| Antigen Region    | 23-56                  |

**APOA2 Antibody (Center) - Additional Information**

**Gene ID** 336

**Other Names**

Apolipoprotein A-II, Apo-AII, ApoA-II, Apolipoprotein A2, Proapolipoprotein A-II, ProapoA-II, Truncated apolipoprotein A-II, Apolipoprotein A-II(1-76), APOA2

**Target/Specificity**

This APOA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23-56 amino acids from the Central region of human APOA2.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

APOA2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**APOA2 Antibody (Center) - Protein Information**

**Name** APOA2

**Function** May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.

**Cellular Location**

Secreted.

**Tissue Location**

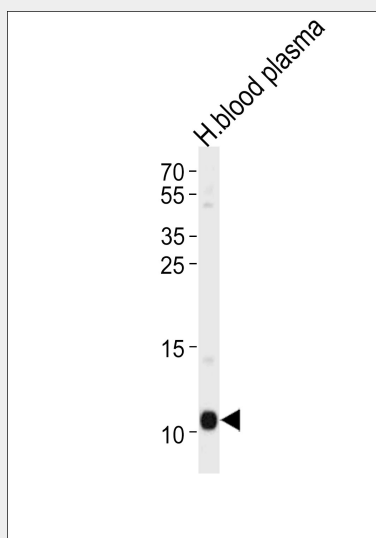
Plasma; synthesized in the liver and intestine.

**APOA2 Antibody (Center) - 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](#)

**APOA2 Antibody (Center) - Images**



APOA2 Antibody (Center) (Cat. #AP20525c) western blot analysis in human blood plasma tissue lysates (35ug/lane). This demonstrates the APOA2 antibody detected the APOA2 protein (arrow).

**APOA2 Antibody (Center) - Background**

May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.

**APOA2 Antibody (Center) - References**

Knott T.J., et al. Biochem. Biophys. Res. Commun. 120:734-740(1984).  
Moore M.N., et al. Biochem. Biophys. Res. Commun. 123:1-7(1984).  
Sharpe C.R., et al. Nucleic Acids Res. 12:3917-3932(1984).

Lackner K.J., et al. Nucleic Acids Res. 13:4597-4608(1985).  
Knott T.J., et al. Nucleic Acids Res. 13:6387-6398(1985).