

APOA4 Antibody (aa21-396, clone 2D1C9)
Mouse Monoclonal Antibody
Catalog # ALS13032**Specification**

APOA4 Antibody (aa21-396, clone 2D1C9) - Product Information

Application	WB, IHC
Primary Accession	P06727
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

APOA4 Antibody (aa21-396, clone 2D1C9) - Additional Information**Gene ID** 337**Other Names**

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

Target/Specificity

Human APOA4

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

APOA4 Antibody (aa21-396, clone 2D1C9) is for research use only and not for use in diagnostic or therapeutic procedures.

APOA4 Antibody (aa21-396, clone 2D1C9) - 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

Volume

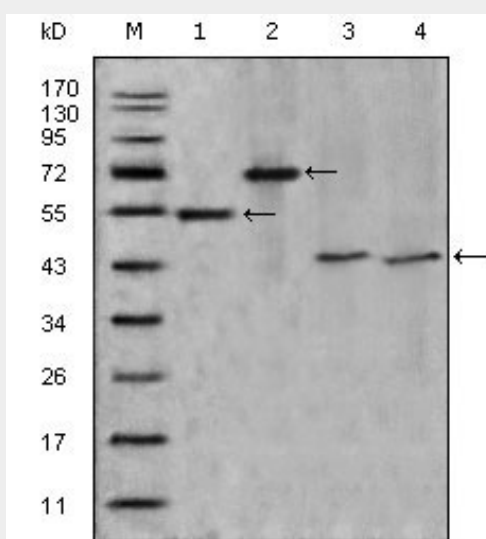
50 µl

APOA4 Antibody (aa21-396, clone 2D1C9) - Protocols

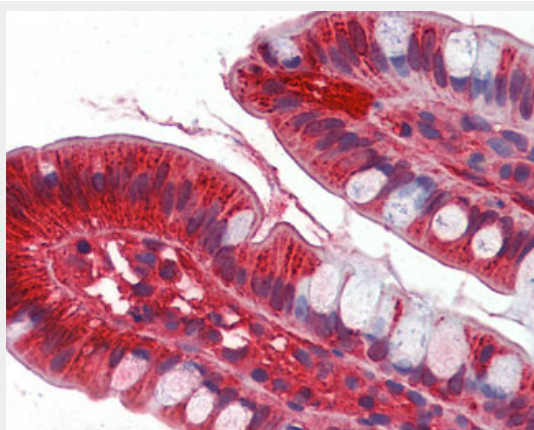
Provided below are standard protocols that you may find useful for product applications.

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

APOA4 Antibody (aa21-396, clone 2D1C9) - Images



Western blot using APOA4 mouse monoclonal antibody against truncated APOA4-His recombinant...



Anti-APOA4 antibody IHC of human small intestine.