

APOA4 Antibody (aa21-396, clone 1D4C11)
Mouse Monoclonal Antibody
Catalog # ALS13031

Specification

APOA4 Antibody (aa21-396, clone 1D4C11) - Product Information

Application	IHC
Primary Accession	P06727
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

APOA4 Antibody (aa21-396, clone 1D4C11) - 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 1D4C11) is for research use only and not for use in diagnostic or therapeutic procedures.

APOA4 Antibody (aa21-396, clone 1D4C11) - 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

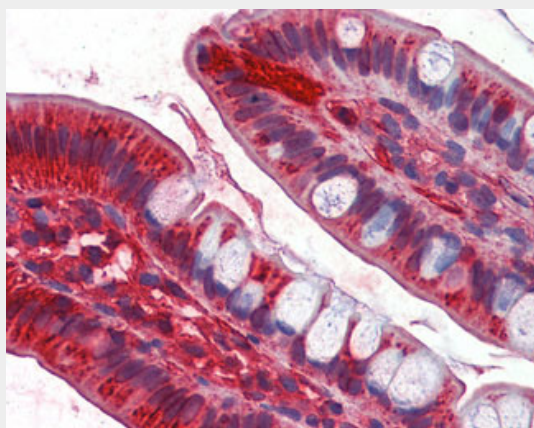
50 µl

APOA4 Antibody (aa21-396, clone 1D4C11) - 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 1D4C11) - Images



Anti-APOA4 antibody IHC of human small intestine.