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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

APOL1 monoclonal antibody, clone CL0173

Catalog Number: MAB15550

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human APOL1.

Clone Name: CL0173

Immunogen: Recombinant protein corresponding to human APOL1.

Sequence:

SNFLSLAGNTYQLTRGIGKDIRALRRARANLQSVPHAS
ASRPRVTEPISAESGEQVERVNEPSILEMSRGVKLTDV
APVSFFLVLDVVYLVYESKHLHEGAKSETAEELKKVAQ
ELEEKLNILNN

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence GIGKDIRALR as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8542

Gene Symbol: APOL1

Gene Alias: APO-L, APOL, APOL-I

Gene Summary: This gene encodes a secreted high density lipoprotein which binds to apolipoprotein A-I. Apolipoprotein A-I is a relatively abundant plasma protein and is the major apoprotein of HDL. It is involved in the formation of most cholesteryl esters in plasma and also promotes efflux of cholesterol from cells. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]