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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LMAN1 polyclonal antibody

Catalog Number: PAB20116

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant LMAN1.

Immunogen: Recombinant protein corresponding to amino acids of human LMAN1.

Sequence:

IGNNGQIHVDHQNDGASQALASCQRDFRNKPYPVRA
KITYYQNTLTVMINNGFTPDKNDEFCVENMIIPAQ
GHFGISAATGGLADDHDLVSFLTFQLTEPGKEP

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(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: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:500-1:1000)

Western Blot (1:250-1:500)

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: 3998

Gene Symbol: LMAN1

Gene Alias: ERGIC-53, ERGIC53, F5F8D, FMFD1, MCFD1, MR60, gp58

Gene Summary: The protein encoded by this gene is a type I integral membrane protein localized in the intermediate region between the endoplasmic reticulum and the Golgi, presumably recycling between the two compartments. The protein is a mannose-specific lectin and is a member of a novel family of plant lectin homologs in the secretory pathway of animal cells. Mutations in the gene are associated with a coagulation defect. Using positional cloning, the gene was identified as the disease gene leading to combined factor V-factor VIII deficiency, a rare, autosomal recessive disorder in which both coagulation factors V and VIII are diminished. [provided by RefSeq]