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## Datasheet for ABIN6991441 **anti-LMBRD1 antibody (C-Term)**

### Overview

Quantity:	0.1 mg
Target:	LMBRD1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LMBRD1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

### Product Details

Immunogen:	LMBRD1 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human LMBRD1. The immunogen is located within the last 50 amino acids of LMBRD1.
Isotype:	IgG
Purification:	LMBRD1 Antibody is affinity chromatography purified via peptide column.

### Target Details

Target:	LMBRD1
Alternative Name:	LMBRD1 ( <a href="#">LMBRD1 Products</a> )
Background:	LMBRD1 Antibody: LMBRD1, also known as NES1 (nuclear export signal-interacting protein, is a

## Target Details

lysosomal membrane protein that is thought to be involved in the transport and metabolism of cobalamin. LMBRD1 was initially identified as interacting with the large form of the hepatitis delta antigen and may be required for the nucleocytoplasmic shuttling of the hepatitis delta virus. Mutations in this gene are associated with the vitamin B12 metabolism disorder termed, homocystinuria-megaloblastic anemia complementation type F (cblF).

Gene ID: 55788

NCBI Accession: [NP\\_060838](#)

UniProt: [Q9NUN5](#)

## Application Details

Application Notes: LMBRD1 antibody can be used for detection of LMBRD1 by Western blot at 1 µg/mL. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL.

Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: LMBRD1 Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, 4 °C

Storage Comment: LMBRD1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.