

Datasheet for ABIN7607058

Recombinant anti-LMAN1 antibody

2 Images



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Overview

Quantity:	100 µL
Target:	LMAN1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This LMAN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	LMAN1 Rabbit mAb
Immunogen:	A synthesized peptide derived from human LMAN1
Isotype:	IgG
Specificity:	LMAN1 Antibody detects endogenous levels of total LMAN1
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	LMAN1
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Target Details

Alternative Name:	LMAN1 (LMAN1 Products)
Background:	ERGIC53, F5F8D, FMFD1, Gp58, Lman1, MCFD1, MR60,
Molecular Weight:	55kDa
UniProt:	P49257

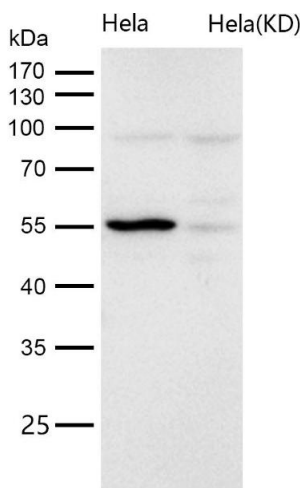
Application Details

Application Notes:	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Restrictions:	For Research Use only

Handling

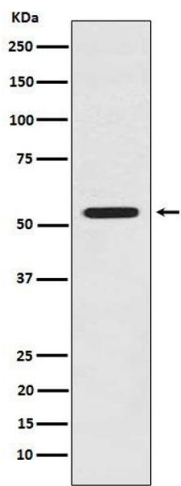
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature. Mannose-specific lectin. May recognize sugar residues of glycoproteins, glycolipids, or glycosylphosphatidyl inositol anchors and may be involved in the sorting or recycling of proteins, lipids, or both. The LMAN1-MCFD2 complex forms a specific cargo receptor for the ER-to-Golgi transport of selected proteins.



Western Blotting

Image 2. Western blot analysis of LMAN1 expression in HeLa cell lysate.