Product Datasheet

LMAN1 Antibody

Catalog No: CY7227 Reactivity: Human Mouse Rat Isotype: Rabbit IgG Applications: WB IHC ICC/IF



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Information

UniProt ID: P49257

All Names: ERGIC5; F5F8D; FMFD1; Gp58; Lman1; MCFD1; MR60;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

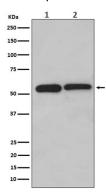
Molecular Wt.: 58kDa

Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Background

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 blot analysis of LMAN1 expression in (1) HeLa cell lysate; (2) Jurkat cell lysate.

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