## bsm-62885R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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### LMAN1 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GenelD:** 3998 **SWISS:** P49257

Target: LMAN1

**Immunogen:** A synthesized peptide derived from human LMAN1: 301-385.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**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.

Applications: WB (1:1000-2000)

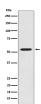
IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200)

Reactivity: Human, Mouse, Rat

Predicted 58

**Subcellular** Cytoplasm

#### - VALIDATION IMAGES -



Western blot analysis of HeLa cell lysate. Using LMAN1 (bsm-62885R) monoclonal antibody at 1:1000 dilution and  $4^{\circ}\text{C}$  overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.