

LMAN1 antibody

Product Information

Catalog No.: FNab04803

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(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.

Immunogen information

Immunogen: lectin, mannose-binding, 1

Synonyms: Protein ERGIC-53|ER-Golgi intermediate compartment 53 kDa

protein|Gp58|Intracellular mannose-specific lectin MR60|Lectin

mannose-binding 1|LMAN1|ERGIC53|F5F8D

Observed MW: 54 kDa Uniprot ID: P49257

Application

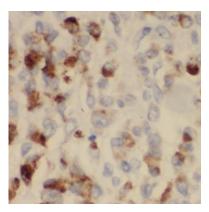
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

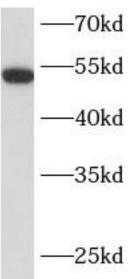
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human stomach cancer using FNab04803(LMAN1 antibody) at dilution of 1:100



human brain tissue were subjected to SDS PAGE followed by western blot with FNab04803(LMAN1 antibody) at dilution of 1:400