

## Lysosomal-Associated Membrane Protein 2 Human Recombinant

<b>Item Number</b>	rAP-3547
<b>Synonyms</b>	Lysosomal-associated membrane protein 2, CD107b, LAMP-2, CD107 antigen-like family member B, LGP110, LAMP2.
<b>Description</b>	LAMP2 is a full-length cDNA coding for the human lysosomal-associated membrane protein 2 having a molecular mass of 42,488 Dalton (pH 5.88). LAMP2 protein is fused to a deca-histidine purification tag.
<b>Uniprot Accession Number</b>	P13473
<b>Amino Acid Sequence</b>	
<b>Source</b>	Sf9 insect cells.
<b>Physical Appearance and Stability</b>	Store LAMP2 at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	LAMP2 (0.94mg/ml) is supplied in 16mM HEPES buffer pH-8.0, 130mM NaCl and 20% Glycerol.
<b>Application</b>	Western blot with monoclonal anti-hexa-His-tag antibody.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**