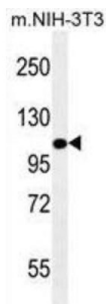
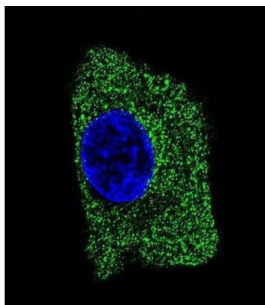


Lysosomal Associated Membrane Protein 2 (LAMP2) Antibody

Catalogue No.: abx025208



Implicated in tumor cell metastasis. May function in protection of the lysosomal membrane from autodigestion, maintenance of the acidic environment of the lysosome, adhesion when expressed on the cell surface (plasma membrane), and inter-and intracellular signal transduction. Protects cells from the toxic effects of methylating mutagens.

Target: Lysosomal Associated Membrane Protein 2 (LAMP2)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/2000-8000, IHC: 1/500, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human LAMP2 recombinant protein.

Isotype: IgG₁ Kappa

Form: Liquid

Datasheet

Version: 1.0.0

Revision date: 04 May 2025



Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P13473 (UniProt , ExPASy)
KEGG:	hsa:3920
String:	9606.ENSP00000408411
Molecular Weight:	Calculated MW: 45 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only