

## InnoCyto Inc.

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## **Technical Data Sheet**

Anti-Human CD63

Catalog Number: 106401, 106402

Size: 100 ug, 500 ug

Target Name: CD63, LIMP, LAMP-3, Melanoma-associated antigen (ME491), Pltgp40, gp55

Regulatory Status: RUO

## **Product Details**

Clone: H5C6
Application: FC
Reactivity: Human
Format: Purified
Isotype: Mouse IgG1

Antibody Type: Monoclonal

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide

Protein Concentration: 0.5 mg/mL

Storage and Handling: The antibody solution should be stored between 2°C and 8°C

## **Background Information**

CD63 antigen is a protein that, in humans, is encoded by the CD63 gene. The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth, and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins.