

## EX202 CD63 Monoclonal Antibody

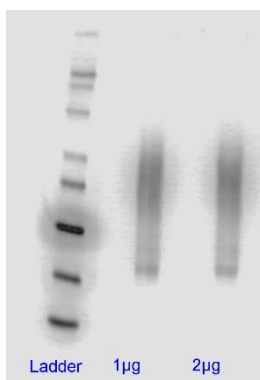
### Overview

<b>Description</b>	Purified Mouse monoclonal antibody
<b>Specificity</b>	CD63 Human

### Properties

<b>Form</b>	Liquid
<b>Appearance</b>	Colourless
<b>Buffer</b>	Phosphate Buffered Saline (PBS) with 15 mM Sodium Azide, pH 7.4
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>98% by SDS-PAGE
<b>Purification Notes</b>	Purified from cell culture supernatant by Protein-A affinity chromatography.
<b>Clonality</b>	Clone CGS73B
<b>Isotype</b>	Mouse IgG1
<b>Stability and Storage</b>	Stable at 2 - 8 °C. Keep away from direct sunlight. <b>DO NOT FREEZE.</b>

### Data



**Figure:** Western blot image generated using cell lysate from DU145 cells. The cell lysate was loaded preceding the exosome sample detected with CD63 mAb. Content of each lane is as follows

Lane 1 – Invitrogen™ Magic Mark™ ladder; lane 2 – 1 µg cell lysate; lane 3 – 1 µg exosome protein; lane 4 – 2 µg cell lysate; lane 5 – 2 µg exosome protein.

The CD63 mAb concentration used to generate this western blot was 0.5 µg/ml or a 1:2000 dilution of the 1 mg/ml stock solution.