# Rabbit anti-Human CD81 mAb



Catalog No.: RMK0402

# **Basic Information**

## Catalog No.

RMK0402

#### Catagory

Elisa Antibody Kit

## **Application**

Multiplex

## **Product Information**

# **Ig Type**

Rabbit IgG

# **Purification**

Affinity purification

### **Endotoxin Level**

#### Storage

Store at -20°C.

Avoid repeated freeze-thaw cycles.

# **Formulation**

Supplied as a 0.2µm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

## **Contact**

•	order@abclonal.com
<u>a</u>	support@abclonal.com
•	www.abclonal.com

# **Background**

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. 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. This protein appears to promote muscle cell fusion and support myotube maintenance. Also it may be involved in signal transduction. This gene is localized in the tumor-suppressor gene region and thus it is a candidate gene for malignancies. Two transcript variants encoding different isoforms have been found for this gene.

# **Immunogen Information**

## **Immunogen**

Recombinant Human CD81 Protein

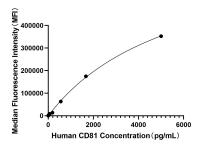
# **Cross-Reactivity**

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# **Assay Applications**

Human CD81 Multiplex

		Recommended Concentration	Sample
	Capture	3-20ug/mL	Rabbit anti-Human CD81 mAb(Cat. No.RMK0146)
Multiplex	Detection	0.017-2ug/mL	Rabbit anti-Human CD81 mAb(Cat. No.RMK0402)
	Standard	6.86-5000pg/mL	Recombinant Human CD81 Protein



Standard Curve Chart