

# Rabbit anti-Human Peroxiredoxin 5 (PRDX5) mAb (CAP)

Catalog No.: RMK0405

# **Basic Information**

## Catalog No.

RMK0405

#### Catagory

Elisa Antibody Kit

### **Application**

multiplex assay

#### **Product Information**

#### **Ig Type**

Rabbit IgG

#### **Purification**

Affinity purification

#### **Endotoxin Level**

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative □0.05% ProClin 300. **Avoid repeated freeze-thaw cycles.** 

# Formulation

Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human Peroxiredoxin 5 Antibody

#### Contact

•	order@abclonal.com
6	support@abclonal.com
•	www.abclonal.com

# Background

Peroxiredoxin 5 (Prx-5; also known as AOEB166 and thioredoxin reductase) is a 22 kDa, widely expressed mitochondrial antioxidant enzyme that belongs to the atypical 2-Cys class of the TSA/ahpC family of peroxiredoxins

# **Immunogen Information**

#### **Immunogen**

Recombinant Human Peroxiredoxin 5 Protein

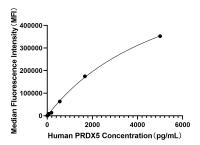
# **Cross-Reactivity**

1

## **Assay Applications**

Human PRDX5 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human PRDX5 mAb(Cat. No.RMK0405)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human PRDX5 mAb(Cat. No.RM18052)
Standard	6.86-5000pg/mL	Recombinant Human PRDX5 Protein



Standard Curve Chart