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# Rabbit anti-Human EN-RAGE/S100A12 mAb(CAP)

Catalog No.: RMK0372

#### **Basic Information**

#### Catalog No.

RMK0372

#### 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 EN-RAGE/S100A12 Antibody

# Contact

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# **Background**

EN-RAGE, also known as S100A12 and Calgranulin C, is a 10 kDa member of the S100 (soluble in 100% saturated ammonium sulfate) family of EF-hand calcium-binding proteins. Like other S100 proteins, S100A12 is small and generally acidic (1-3). EN-RAGE forms noncovalent homodimers in the absence of divalent cations (4-6); calcium and zinc promote the formation of higher order assemblies including tetramers and hexamers

# **Immunogen Information**

#### **Immunogen**

Recombinant Human EN-RAGE/S100A12 Protein

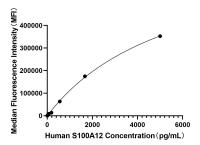
# **Cross-Reactivity**

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# **Assay Applications**

Human EN-RAGE/S100A12 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human EN-RAGE/S100A12 mAb(Cat. No.RMK0372)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human EN-RAGE/S100A12 mAb(Cat. No.RM18053)
Standard	6.86-5000pg/mL	RecombinantHuman EN-RAGE/S100A12 Protein



Standard Curve Chart