

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

**Catalog No.:** RMK0242

## Basic Information

**Catalog No.**  
RMK0242

**Catagory**  
Elisa Antibody Kit

**Application**  
multiplex assay

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification


**Endotoxin Level**


**Storage**  
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.


**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.RMK0242)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human EN-RAGE/S100A12 mAb(Cat. No.RM18053)
Standard	6.86-5000pg/mL	Recombinant Human EN-RAGE/S100A12 Protein