

Rabbit anti-Human EN-RAGE/S100A12 mAb

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

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein is proposed to be involved in specific calcium-dependent signal transduction pathways and its regulatory effect on cytoskeletal components may modulate various neutrophil activities. The protein includes an antimicrobial peptide which has antibacterial activity.

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

Validation Data

Standard Curve Chart

