



# Rabbit Anti-Human S100A12 Polyclonal Antibody (CABT-RM254)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Immunogen	Human S100A12
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Purity>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	ELISA, LFIA We recommend the following antibodies for sandwich ELISA(Capture - Detection): CABT-RM253 - CABT-RM254
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	10 mM Phosphate Buffered Saline, pH 7.4
Preservative	0.09% Sodium Azide
Storage	Store at -2-8 °C.
Ship	Wet ice

## BACKGROUND

**Introduction**

S100 calcium-binding protein A12 (S100A12) is a protein that in humans is encoded by the S100A12 gene. Human S100A12, also known as calgranulin C, was first described in 1995. The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100A12 has a significant anti-infectious and antibacterial role that is related to its ability to uptake ions.

**Keywords**

S100 calcium binding protein A12;S100 calcium binding protein A12 (calgranulin C) ,S100 calcium binding protein A12 (calgranulin C);protein S100-A12;CAAF1;CAGC;CGRP

## GENE INFORMATION

**Gene Name**

S100A12

**Entrez Gene ID**

[6283](#)

**UniProt ID**

[P80511](#)