

Datasheet for ABIN7417384

**RAGE Protein (AA 180-402) (His tag)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	RAGE (AGER)
Protein Characteristics:	AA 180-402
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RAGE protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

## Product Details

Sequence:	Pro180-Pro402
Characteristics:	Recombinant Receptor For Advanced Glycation Endproducts (RAGE), Prokaryotic expression, Pro180-Pro402, N-terminal His Tag
Purity:	> 90 %

## Target Details

Target:	RAGE (AGER)
Alternative Name:	Receptor For Advanced Glycation Endproducts ( <a href="#">AGER Products</a> )
Background:	AGER, Receptor For Advanced Glycation Endproducts
UniProt:	<a href="#">Q63495</a>

## Target Details

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Pathways: [Carbohydrate Homeostasis](#), [Toll-Like Receptors Cascades](#), [Smooth Muscle Cell Migration](#), [S100 Proteins](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months