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Datasheet for ABIN7391480  
**RAGE Protein (AA 10-188) (His tag)**

### Overview

Quantity:	100 µg
Target:	RAGE (AGER)
Protein Characteristics:	AA 10-188
Origin:	Mouse
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:	Trp10-Arg188 (Accession # Q62151)
Characteristics:	Recombinant Receptor For Advanced Glycation Endproducts (RAGE), Prokaryotic expression, Trp10-Arg188 (Accession # Q62151), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	RAGE (AGER)
Alternative Name:	Receptor For Advanced Glycation Endproducts ( <a href="#">AGER Products</a> )
Background:	AGER, Receptor For Advanced Glycation Endproducts
Molecular Weight:	27kDa

## Target Details

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UniProt:	<a href="#">Q62151</a>
Pathways:	<a href="#">Carbohydrate Homeostasis</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">Smooth Muscle Cell Migration</a> , <a href="#">S100 Proteins</a>

## 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