

# **RAGE** antibody

## Cat. No. GTX16592

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse

Package  $400 \, \mu l$ 

## **Applications**

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50
FCM	1:10-1:50
Not tested in other applications	

**Calculated MW** 43 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 24-52 amino acids from the N-terminal region of human AGER (RAGE).
Purification	Protein A purified, followed by peptide affinity purification.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

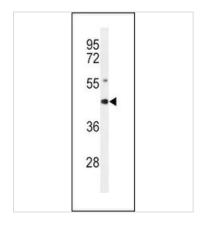


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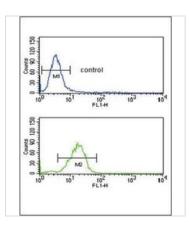


#### DATA IMAGES



#### GTX16592 WB Image

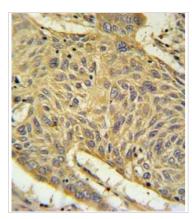
WB analysis of mouse lung tissue lysate (35ug/lane) using GTX16592 RAGE antibody.



#### GTX16592 FCM Image

FACS analysis of U251 cells using GTX16592 RAGE antibody.

Top histogram: negative control Bottom histogram: U251 cells



#### GTX16592 IHC-P Image

IHC-P analysis of human lung carcinoma using GTX16592 RAGE antibody.



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