

Anti-AGER antibody



Catalog Number: 141800

Product name

Anti-AGER antibody

Specificity

Human RAGE/AGER

Antibody description

Rabbit Polyclonal to Human AGER

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human RAGE/AGER, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

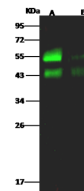
Applications

WB

Dilutions

WB: 5-20 µg/ml

Validations



Lanes	A	B
Items		
Sample	Mouse lung Tissue lysate	Rat lung Tissue lysate
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-20 µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
Explanation	Developed using Odyssey imaging system. Predicted band size : 42 kDa Observed band size : 43 kDa Additional bands at : 52 kDa (We are unsure as to the identity of these extra bands.)	

Human RAGE/AGER Western blot (WB) 15402