

RAGE Polyclonal Antibody

catalog number: D-AB-10391L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

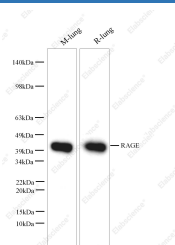
Reactivity	Mouse;Rat
Immunogen	Recombinant Rat RAGE protein expressed by Mammalian
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

WB	1:500-1:1000
-----------	--------------

Data



Western blot with Anti RAGE Polyclonal antibody at dilution of 1:1000. Lane 1: Mouse lung tissue lysate, Lane

2: Rat lung tissue lysate.

Observed-MW: 45 kDa

Calculated-MW: 43 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The advanced glycosylation end product (AGE) receptor encoded by this gene is a member of the immunoglobulin superfamily of cell surface receptors. It is a multiligand receptor, and besides AGE, interacts with other molecules implicated in homeostasis, development, and inflammation, and certain diseases, such as diabetes and Alzheimer's disease. Many alternatively spliced transcript variants encoding different isoforms, as well as non-protein-coding variants, have been described for this gene.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V2.1