

Recombinant

DGRmAb®

**RAGE (DGR19309) Rabbit mAb**

db11336

Package : 10µL 20µL 50µL 100µL

**Product Name** : RAGE (DGR19309) Rabbit mAb**Cat.No.:** db11336**Synonyms** : RAGE; SCARJ1**Application** : WB**Reactivity** : Mouse,Rat**Host species** : Rabbit**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 (PMID:18089847). [provided by RefSeq, May 2011]

**Immunogen**

A synthetic peptide of human RAGE

**Gene ID**

177

**Swiss Prot**

Q15109

**Synonyms**

RAGE; SCARJ1

**Reactivity**

Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

43 kDa

**Observed MW**

45, 55 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR19309

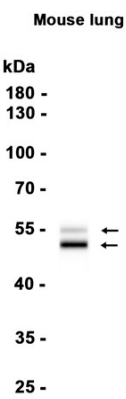
**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse lung tissue using db11336 at 1:1000.