

RAGE Recombinant Rabbit mAb

Catal	log:	BS49577
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Host:

Rabbit

Reactivity: Human, Mouse, Rat

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 variencoding different isoforms, as well ants as non-protein-coding variants, have been described for this gene (PMID:18089847). [provided by RefSeq, May 2011] **Product:**

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.

Molecular Weight:

43 kDa

Swiss-Prot:

015109

Purification&Purity:

Affinity Purification **Applications:**

WB: 1:1000
IHC: 1:200-1:2000
ICC/IF: 1:100
FC: 1:200-1:500
IP: 1:20

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.