A26429

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AGER Rabbit PolymAb®

Catalog No.: A26429 1 Publications

Basic Information

Observed MW
45kDa/55kDa

Calculated MW
43kDa

Category
SMab Recombinant Monoclonal Antibody

Applications
WB,IHC-P,IF/ICC,ELISA

Cross-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 variants encoding different isoforms, as well as non-protein-coding variants, have been described for this gene (PMID:18089847).

Recommended Dilutions

WB	1:1000 - 1:2000
IHC-P	1:10000 - 1:40000
IF/ICC	1:600 - 1:2400
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
177

Swiss Prot
Q15109

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
RAGE; sRAGE; SCARJ1

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

Contact

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