

Product datasheet for TA324716S

RAGE (AGER) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:1000, IHC: 1:10~50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This RAGE (AGER) antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 348-378 amino acids from the C-terminal region of human RAGE

(AGER).

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 42803 Da

Gene Name: advanced glycosylation end product-specific receptor

Database Link: NP 001127

Entrez Gene 177 Human

Q15109

Synonyms: RAGE

Protein Families: Druggable Genome, Secreted Protein, Transmembrane



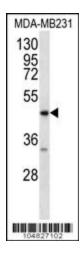
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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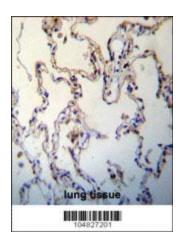
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Product images:



AGER Antibody (W363) (Cat. #[TA324716]) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the AGER antibody detected the AGER protein (arrow).



RAGE (AGER) Antibody (C-term) (Cat. # [TA324716])immunohistochemistry analysis in formalin fixed and paraffin embedded human lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RAGE (AGER) Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.