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Certificate of Analysis and Data Sheet

Goat Anti-Human Receptor for Advanced Glycosylation End Products (RAGE), N-terminus

Catalog No. Host Animal:

MD-19-0154 Goat

Description: Goat A'RAGE, N-Terminal

Goat Antibody to Receptor for Advanced Glycosylation End products (RAGE),

N-Terminal

Specificity: Amino acid sequence 42-59 of human receptor for advanced glycated end

products.

Host Animal: Goat

Immunogen: Synthetic peptide: 42PKKPPQRLEWKLNTGRTE₅₉

Format: Neat, Liquid

Purification: Not applicable

Concentration: Not determined

Buffer: Not applicable

Preservative: 0.1% Sodium azide

Applications: ELISA using immunizing peptide (>1:260,676). IHC using formalin-fixed,

paraffin-embedded sections (>1:400). Each laboratory should determine an optimum working titer for use in its particular application. Suitability for use in IHC using paraformaldehyde-fixed, frozen sections or Western blot has not been

determined but use in such assays should not necessarily be excluded.

Storage: Short-term store at $2-8^{\circ}$ C. Long term store at -20° C.

Avoid multiple freeze/thaw cycles.