

AGER Antibody**Subcategory:** Rabbit Polyclonal Antibody**Cat. No.:** 250462**Unit:** 0.1 mg**Description:**

Advanced glycosylation end product-specific receptor (AGER) mediates interactions of advanced glycosylation end products (AGE). These are non-enzymatically glycosylated proteins which accumulate in vascular tissue during aging and at an accelerated rate in diabetes.

Isotype: Rabbit Ig**Applications:** E, WB, IHC, IP**Species Reactivity:** H, M, R**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.**Alternate Names:** Advanced glycosylation end product-specific receptor; Receptor for advanced glycosylation end products; AGER; RAGE**Accession No.:** Q15109**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AGER protein.**Application Notes:** E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500**Storage:** Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.