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**AGT (1B1) Antibody**

**Subcategory:** Mouse Monoclonal Antibody

**Cat. No.:** 252900

**Unit:** 0.1 ml

**Description:**

AGT (Angiotensinogen) is the precursor of angiotensin-1 upon cleavage by renin in response to lowered blood pressure. Angiotensin-converting enzyme (ACE) then removes a dipeptide to yield the physiologically active peptide angiotensin-2, the most potent pressor substance known, which helps regulate volume and mineral balance of body fluids.

**Isotype:** Mouse IgG2b

**Applications:** WB

**Species Reactivity:** H

**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

**Alternate Names:** Angiotensinogen; serpin A8; AGT; SERPINA8

**Accession No.:** P01019

**Antigen:** Purified recombinant fragment of human AGT expressed in *E. coli*.

**Application Notes:** WB: 1:500-1:2000

**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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