

Product datasheet for AM31408PU-N

OriGene Technologies, Inc.

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Angiotensinogen (AGT) Mouse Monoclonal Antibody [Clone ID: B938M]

Product data:

Product Type: Primary Antibodies

Clone Name: B938M
Applications: ELISA

Recommended Dilution: ELISA: 1/10 – 1/100.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic peptide representing Angiotensin II, conjugated to rabbit albumin

Specificity: This antibody reacts to Human Angiotensin II.

Crossreacts with angiotensin I and III in ELISA. Incomplete mapping indicates reactivity is to a conserved region of all angiotensin molecules (AI/II, a.a. 3-8, Sequence: Val-Tyr-Ile-His-Pro).

Formulation: PBS, pH 7.2 containing 0.09% Sodium azide as preservative

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: angiotensinogen

Database Link: Entrez Gene 183 Human

P01019

Synonyms: Angiotensin-2, Angiotensin-II, ANG2, ANG-2, ANG-II

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Renin-angiotensin system

