

Anti-Angiotensinogen/Serpina8 antibody



Catalog Number: 103469

Product name

Anti-Angiotensinogen/Serpina8 antibody

Immunogen

[Mouse Angiotensinogen/Serpina8 \(His Tag\) recombinant protein](#)

Specificity

Mouse Angiotensinogen / Serpina8 / AGT

Antibody description

Rabbit polyclonal to Angiotensinogen/Serpina8

Preparation

Produced in rabbits immunized with purified, recombinant Mouse Angiotensinogen / Serpina8 / AGT (rM Angiotensinogen / Serpina8 / AGT; P11859; Met 1-Val 477). Angiotensinogen / Serpina8 / AGT specific IgG was purified by Mouse Angiotensinogen / Serpina8 / AGT affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

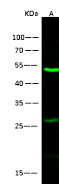
Dilutions

WB: 5-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse AGT. The detection limit for Mouse AGT is approximately 0.00245 ng/well.

Validations



Items	Lanes
Sample (cathode/cell/cyste 1)	A
Sample Volume (µg/lane)	Raji
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5.10 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+L) at 1:5000 dilution.
Explanation	Developed using Odyssey imaging system. Predicted band size : 53 kDa Observed band size : 53 kDa Additional bands at : 26 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

Angiotensinogen / Serpina8 / AGT Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot