

For Research Use Only

Angiotensinogen/AGT Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68704-2-PBS



Basic Information

Catalog Number:

68704-2-PBS

Concentration:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG16658

GenBank Accession Number:

BC011519

GeneID (NCBI):

183

UNIPROT ID:

P01019

Full Name:

angiotensinogen (serpin peptidase inhibitor, clade A, member 8)

Calculated MW:

485 aa, 53 kDa

Purification Method:

Protein A purification

CloneNo.:

1F12H1

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

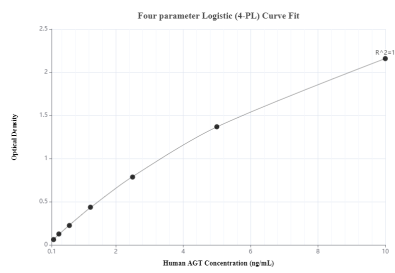
T: 4006900926

E: Proteintech-CN@ptglab.com

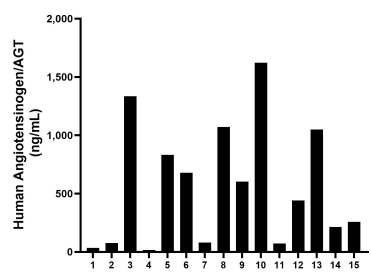
W: ptgcn.com

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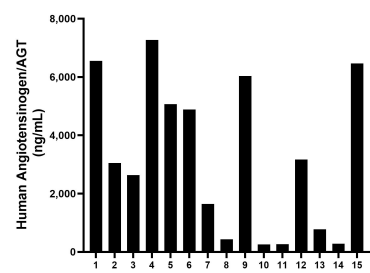
Selected Validation Data



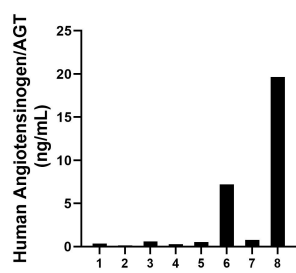
Sandwich ELISA standard curve of MP50065-1, AGT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68704-1-PBS. Detection antibody: 68704-2-PBS. Standard: Ag16658. Range: 0.156-10 ng/mL



Plasma of sixteen individual healthy human donors was measured. The human Angiotensinogen/AGT concentration of detected samples was determined to be 559.16 ng/mL with a range of 16.05 - 1,622.27 ng/mL



Serum of sixteen individual healthy human donors was measured. The human Angiotensinogen/AGT concentration of detected samples was determined to be 3,252.37 ng/mL with a range of 261.69 - 7,272.42 ng/mL



Urine of eight individual healthy human donors was measured. The human Angiotensinogen/AGT concentration of detected samples was determined to be 3.70 ng/mL with a range of 0.15 - 19.67 ng/mL