For Research Use Only

Angiotensinogen/AGT Recombinant monoclonal antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

251419B3

Catalog Number:86729-3-PBS

Basic Information

Catalog Number: 86729-3-PBS Source:

Rabbit Isotype:

Immunogen Catalog Number:

EG3099

GenBank Accession Number:

NM_000029.4 GeneID (NCBI):

UNIPROT ID: P01019 Full Name:

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

Calculated MW: 52 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Background Information

Storage

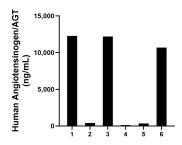
Storage:

Store at -80°C.

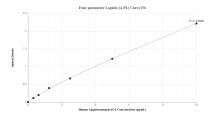
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Serum of six individual healthy human donors was measured. The Angiotensinogen/AGT concentration of detected samples was determined to be 6,000.61 ng/mL with a range of 118.04 -12,267.72 ng/mL



Sandwich ELISA standard curve of MP02816-1, Human Angiotensinogen/AGT Recombinant Matched Antibody Pair - PBS only. 86729-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3099. 86729-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-10 ng/mL