For Research Use Only

AOC3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87278-4-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
87278-4-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG5045

GenBank Accession Number:
NM_003734.3

GeneID (NCBI):
8639

UNIPROT ID:
Q16853-1

Full Name:
amine oxidase, copper containing 3 (vascular adhesion protein 1)

Calculated MW:
85 kDa

Purification Method:
Protein A purification

CloneNo.:
252158A10

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

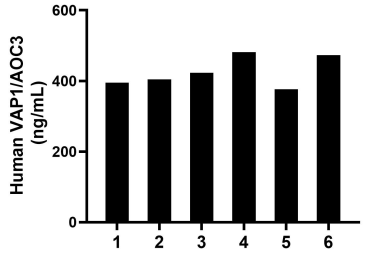
Species Specificity:
human

Background Information

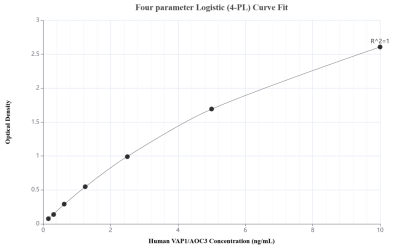
Storage

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

Selected Validation Data



Plasma of six individual healthy human donors was measured. The VAP1/AOC3 concentration of detected samples was determined to be 425.54 ng/mL with a range of 376.77-481.27 ng/mL.



Sandwich ELISA standard curve of MP02945-2, Human VAP1/AOC3 Recombinant Matched Antibody Pair - PBS only. 87278-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5045. 87278-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.