

Rabbit AOC3/VAP-1 Polyclonal Antibody | anti-AOC3/VAP-1 antibody

Anti-AOC3/VAP-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162446	Rabbit	Human Predicted: Mouse, Rat	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence

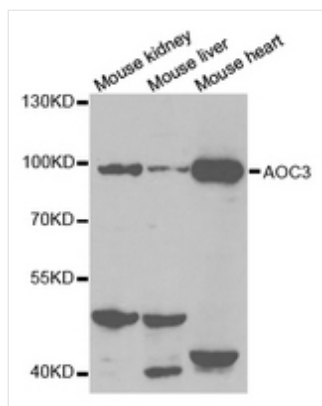
PRODUCT SYNONYMS

AOC3/VAP-1; Polyclonal Antibody; Anti-AOC3/VAP-1 Antibody; Mouse Monoclonal (IgG2b) to Human AOC3/VAP-1; AOC3; Copper amine oxidase; HPAO; Membrane primary amine oxidase; SSAO; VAP-1; VAP1; Vascular adhesion protein 1; anti-AOC3/VAP-1 antibody

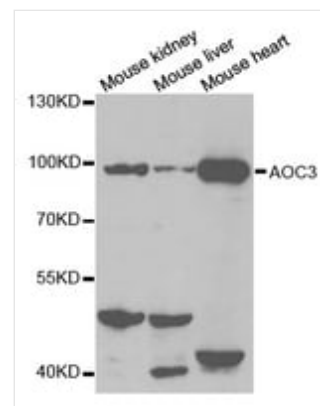
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human AOC3/VAP-1
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	763
Applicable Applications for anti-AOC3/VAP-1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	Recombinant protein of human AOC3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

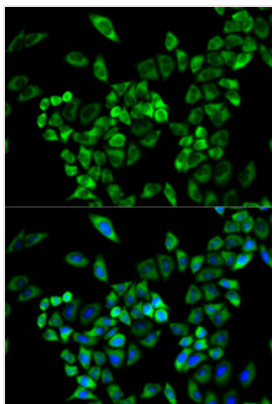
IMAGES


WB (Western Blot)

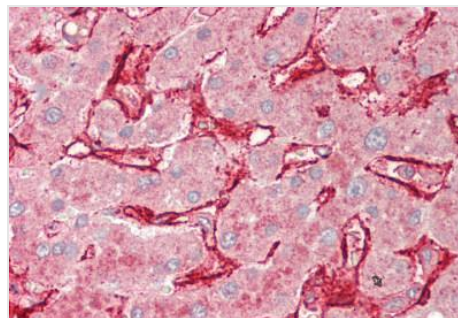
Western blot analysis of extracts of various cell lines.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using AOC3 antibody.



IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells.



IHC (Immunohistochemistry)
Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-AOC3/VAP-1 antibody

member of the semicarbazide-sensitive amine oxidase family. Copperamine oxidases catalyze the oxidative conversion of amines to aldehydes in the presence of copper and quinone cofactor. the encoded protein is localized to the cell surface, has adhesive properties as well as monoamine oxidase activity, and may be involved in leukocyte trafficking. Alterations in levels of the encoded protein may be associated with many diseases, including diabetes mellitus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502119
NCBI GeneID	8639
NCBI Accession #	NP_003725.1
NCBI GenBank Nucleotide #	NM_003734.3
UniProt Accession #	Q16853; Q45F94; B2RCI5; K7ESB3; L0L8N9
Molecular Weight	24,533 Da
NCBI Official Full Name	membrane primary amine oxidase isoform 1
NCBI Official Synonym Full Names	amine oxidase, copper containing 3
NCBI Official Symbol	AOC3
NCBI Official Synonym Symbols	HPAO; SSAO; VAP1; VAP-1
NCBI Protein Information	membrane primary amine oxidase
UniProt Protein Name	Membrane primary amine oxidase
UniProt Gene Name	AOC3
UniProt Synonym Gene Names	VAP1; SSAO; VAP-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/aoc3-vap-1-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-elisa/162446>