

Rabbit anti-Mouse, Rat VAP-1 Polyclonal Antibody | anti-AOC3 antibody

Anti-VAP-1 Antibody

CATALOG # AAA262500	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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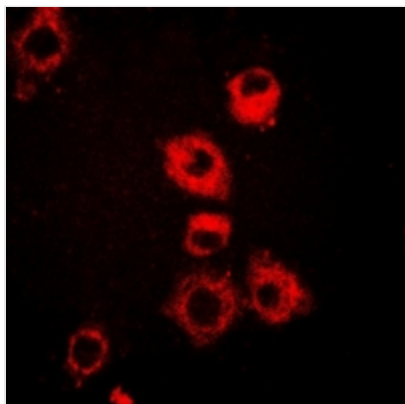
PRODUCT SYNONYMS

VAP-1; Polyclonal Antibody; Anti-VAP-1 Antibody; VAP1; Membrane primary amine oxidase; Copper amine oxidase; HPAO; Semicarbazide-sensitive amine oxidase; SSAO; Vascular adhesion protein 1; anti-AOC3 antibody

PRODUCT SPECIFICATIONS

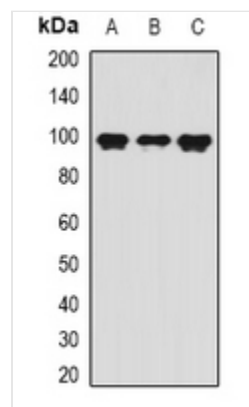
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of VAP-1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	634
Applicable Applications for anti-AOC3 antibody	WB (Western Blot)
Immunogen	Recombinant full length protein of human VAP-1
Preparation and Storage	Store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of VAP-1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of VAP-1 expression in mouse kidney (A), mouse liver (B), mouse heart (C) whole cell lysates. (Predicted band size: 24; 70; 84; Observed band size: 95 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-AOC3 antibody	Rabbit polyclonal antibody to VAP-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	480306390
NCBI GeneID	8639
NCBI Accession #	NP_001264660.1
NCBI GenBank Nucleotide #	NM_001277731.1
UniProt Accession #	Q16853; Q45F94; B2RCI5; K7ESB3; L0L8N9
NCBI Official Full Name	membrane primary amine oxidase isoform 2
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
UniProt Entry Name	AOC3_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/vap-1-antibody-western-blot-elisa/262500>