

Product datasheet for **AP32053PU-N**

VAP1 (AOC3) Goat Polyclonal Antibody

Product data:

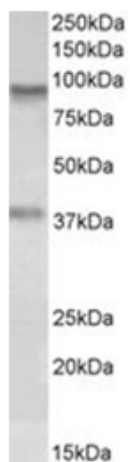
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 0.1-0.3 µg/ml. Approx 90kDa band observed in lysates of cell line A549 (calculated MW of 84.6kDa according to NP_003725.1). An additional band of unknown identity was also consistently observed at 38kDa. This band was successfully blocked by incubation with the immunizing peptide.
Reactivity:	Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_003725.1.
Specificity:	This antibody recognizes AOC3 / VAP1.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	amine oxidase, copper containing 3
Database Link:	Entrez Gene 8639 Human Q16853



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Synonyms: HPAO

Product images:



Staining of A549 lysate using AOC3 / VAP1 Antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.