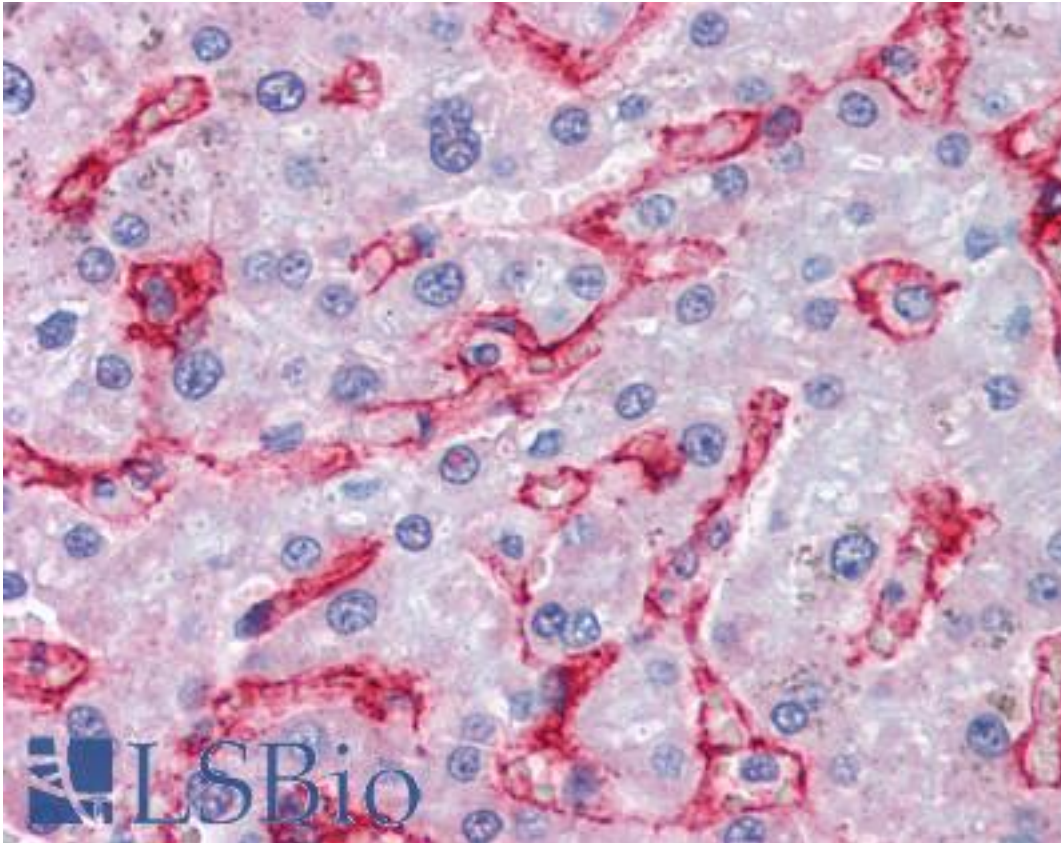


| AOC3 / VAP-1 Goat anti-Human Polyclonal (Internal) Antibody - LS-B2763 - LSBio | |
|--|--|
| CatalogID: | LS-B2763 |
| Validation: | This antibody replaces catalog number LS-C54512. It has been validated for use in the following assays: IHC-P. |
| Target: | amine oxidase, copper containing 3 (AOC3) |
| Synonyms: | AOC3 Antibody, Copper amine oxidase Antibody, HPAO Antibody, Membrane primary amine oxidase Antibody, SSAO Antibody, VAP-1 Antibody, VAP1 Antibody, Vascular adhesion protein 1 Antibody |
| Host | AOC3 antibody was produced in Goat |
| Clonality: | Polyclonal |
| Immunogen Species: | AOC3 / VAP-1 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | AOC3 / VAP-1 antibody was raised against synthetic peptide C-DEDPSFYSDSIY from an internal region (near the C-terminus) of human AOC3 / VAP-1 (NP_003725.1). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Marmoset, Hamster (100%); Gibbon, Monkey, Mouse, Rat, Rabbit (92%); Elephant, Bovine (85%). |
| Specificity: | Human AOC3 / VAP-1. |
| Epitope: | Internal |
| Reactivity: | Human, Gorilla, Orangutan, Hamster |
| Predicted Reactivity: | Gibbon, Monkey, Mouse, Rat, Rabbit |
| Purification: | Immunoaffinity purified |
| Presentation: | Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide |
| Recommended Storage: | Store at -20°C. Minimize freezing and thawing. |
| Usage Summary: | Immunohistochemistry: LS-B2763 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2763 was determined to be 3.75 ug/ml. |
| Uses: | IHC - Paraffin (3.75 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



Anti-AOC3 / VAP-1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2763 concentration 75 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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