# abcam

### Product datasheet

## Anti-VAP1 antibody ab115574

#### 1 References 画像数1

#### 製品の概要

製品名 Anti-VAP1 antibody

製品の詳細 Goat polyclonal to VAP1

由来種 Goat

アプリケーション 適用あり: IHC-P 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide:

DEDPSFYSADSIY

with a Cysteine residue linker, corresponding to internal sequence amino acids 712-724 of

Human VAP1 (NP 003725.1).

Run BLAST with Run BLAST with

ポジティブ・コントロール

Human liver tissue.

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

> Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, 99% Tris buffered saline

Protein G purified 精製度

ポリクローナル ポリモノ

#### アプリケーション

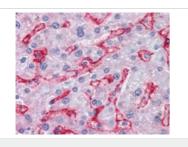
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アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 3.75 $\mu$ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### ターゲット情報

機能	Cell adhesion protein that participates in lymphocyte recirculation by mediating the binding of lymphocytes to peripheral lymph node vascular endothelial cells in an L-selectin-independent fashion. Has a monoamine oxidase activity. May play a role in adipogenesis.
組織特異性	Strongly expressed on the high endothelial venules of peripheral lymph nodes and on hepatic endothelia. Also highly expressed in appendix, lung and small intestine. Expressed also in adipose tissue, in bone marrow, colon, heart, kidney, ovary, pancreas, placenta, prostate, skeletal muscle, spleen and testis.
配列類似性	Belongs to the copper/topaquinone oxidase family.
翻訳後修飾	Topaquinone (TPQ) is generated by copper-dependent autoxidation of a specific tyrosyl residue. N- and O-glycosylated.
細胞内局在	Membrane.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-VAP1 antibody (ab115574)

ab115574, at 3.75µg/ml, staining VAP1 in Formalin-fixed, Paraffinembedded Human Liver tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatasestreptavidin and chromogen.

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