

Product datasheet

Anti-VEGFR 1+VEGFR 2 antibody ab36844

3 References [画像数 2](#)

製品の概要

製品名	Anti-VEGFR 1+VEGFR 2 antibody
製品の詳細	Rabbit polyclonal to VEGFR 1+VEGFR 2
由来種	Rabbit
特異性	This antibody is specific for VEGFR 1 with significant cross-reactivity with the VEGFR 2 protein.
アプリケーション	適用あり: WB, ICC/IF, IHC-P
種交差性	交差種: Mouse, Human
免疫原	Synthetic peptide corresponding to Mouse VEGFR 1+VEGFR 2 aa 800-900. Sequence: PDEVPLDEQCERLPYDASKWEFARERLKLKSLGRGAFGK VVQASAFG IKKSPTCRTVAVKMLKEGATASEYKALMTELKILTHIGHHLNVNLLGAC TK Run BLAST with Run BLAST with
ポジティブ・コントロール	HUVEC lysate

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: 0.05% Sodium Azide
精製度	Protein A purified
特記事項(精製)	ab36844 is an affinity purified IgG.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab36844** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

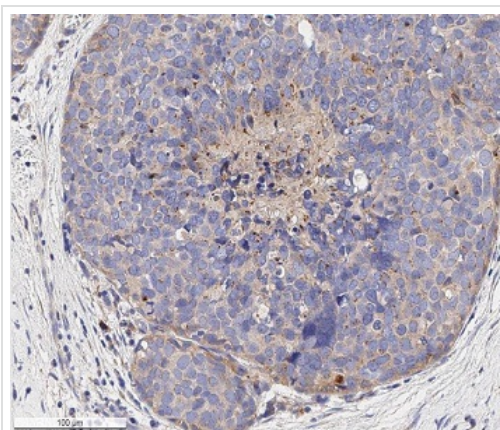
アプリケーション	Abreviews	特記事項
WB		1/100 - 1/2000. Predicted molecular weight: 150 kDa.
ICC/IF		1/500.
IHC-P		1/250 - 1/500.

ターゲット情報

関連性 Receptors for VEGF, VEGFB and PGF have a tyrosine-protein kinase activity. The VEGF-kinase ligand/receptor signaling system plays a key role in vascular development and regulation of vascular permeability. VEGF and its high-affinity binding receptors, the tyrosine kinases FLK1 and FLT1, are thought to be important for the development of embryonic vasculature. It has been shown that an alternately spliced form of FLT1 produces a soluble protein, termed sFLT1, which binds vascular endothelial growth factor with high affinity, playing an inhibitory role in angiogenesis.

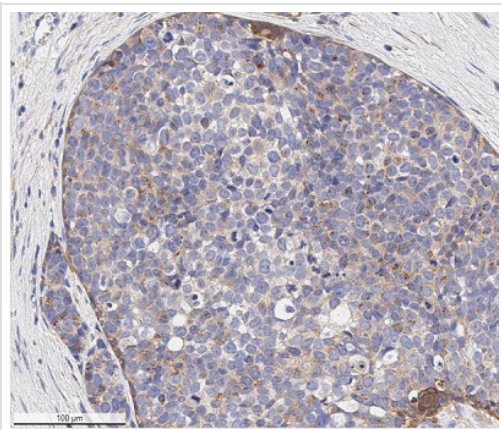
細胞内局在 Cell Membrane

画像



IHC analysis of a formalin-fixed paraffin-embedded (FFPE) human breast carcinoma tissue section using 1:500 dilution of ab36844. The assay involved 20 minutes of heat induced antigen retrieval (HIER) with 10mM sodium citrate buffer (pH 6.0) and endogenous peroxidase quenching using peroxide block. The sections were incubated with primary antibody for 30 minutes.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VEGFR 1+VEGFR 2 antibody (ab36844)



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