abcam

Product datasheet

Anti-VEGF Receptor 1 (phospho Y1048) antibody ab192802

★★★★★ 1 Abreviews 画像数 1

製品の概要

製品名 Anti-VEGF Receptor 1 (phospho Y1048) antibody

製品の詳細 Rabbit polyclonal to VEGF Receptor 1 (phospho Y1048)

由来種 Rabbit

 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 corresponding to Human VEGF Receptor 1 (phospho Y1048) conjugated to

Keyhole Limpet Haemocyanin (KLH). Peptide sequence around phosphorylation site of tyrosine

1048 (D-I-Y(p)-K-N). Database link: **P17948**

ポジティブ・コントロール Human brain 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. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 0.87% Sodium chloride, 50% Glycerol (glycerin, glycerine), 49% PBS

精製度 Immunogen affinity purified

特記事項(精製) ab192802 was purified by affinity-chromatography using epitope-specific phosphopeptide. Non-

phospho specific antibodies were removed by chromatography using non-phosphopeptide.

ポリ/モノ ポリクローナル

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アプリケーション

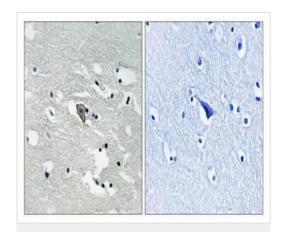
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab192802の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/50 - 1/100.

ターゲット情報

機能	Receptor for VEGF, VEGFB and PGF. Has a tyrosine-protein kinase activity. The VEGF-kinase ligand/receptor signaling system plays a key role in vascular development and regulation of vascular permeability. Isoform SFIt1 may have an inhibitory role in angiogenesis.
組織特異性	Mostly in normal lung, but also in placenta, liver, kidney, heart and brain tissues. Specifically expressed in most of the vascular endothelial cells, and also expressed in peripheral blood monocytes. Isoform sFlt1 is strongly expressed in placenta.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 7 lg-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
細胞内局在	Secreted and Cell membrane.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-VEGF Receptor 1 (phospho Y1048) antibody (ab192802)

Immunohistochemical analysis of paraffin-embedded human brain tissue labeling VEGF Receptor 1 (phospho Y1048) with ab192802 at 1/50 (left) or ab192802 preincubated with blocking peptide (right).

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