abcam

Product datasheet

Anti-Eph receptor B4/HTK antibody [VEB4-7E4] ab106130

★★★★ 1 Abreviews 1 References

製品の概要

製品名 Anti-Eph receptor B4/HTK antibody [VEB4-7E4]

製品の詳細 Rat monoclonal [VEB4-7E4] to Eph receptor B4/HTK

由来種 Rat

特異性 ab106130 marks venous endothelial cells, but not arterial endothelial cells in B16 melanoma cells.

アプリケーション 適用あり: ELISA, IHC-Fr, ICC/IF, Flow Cyt, WB

種交差性 交差種: Mouse

免疫原 The details of the immunogen for this antibody are not available.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

パッファー Preservative: 0.02% Sodium azide

Constituents: 0.1% BSA, PBS

精製度 Protein G purified

特記事項(精製) 0.2 µm filtered antibody solution

ポリ/モノ モノクローナル

クローン名 VEB4-7E4

アイソタイプ lgG2a

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ab106130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
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	★☆☆☆☆(1)	Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab18450</u> - Rat monoclonal lgG2a, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.

ターゲット情報

機能	Receptor for members of the ephrin-B family. Binds to ephrin-B2. May have a role in events mediating differentiation and development.
組織特異性	Abundantly expressed in placenta and in a range of primary tissues and malignant cell lines. Expressed in fetal, but not adult, brain, and in primitive and myeloid, but not lymphoid, hematopoietic cells.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. Ephrin receptor subfamily. Contains 2 fibronectin type-Ill domains. Contains 1 protein kinase domain. Contains 1 SAM (sterile alpha motif) domain.
翻訳後修飾	Autophosphorylated.
細胞内局在	Membrane.

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