# abcam

### Product datasheet

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

## ★★★★ 1 Abreviews 1 References

#### 概述

产品名称 Anti-Eph receptor B4/HTK抗体[VEB4-7E4]

**古述** 大鼠单克隆抗体[VEB4-7E4] to Eph receptor B4/HTK

**宿主** Rat

特异性 ab106130 marks venous endothelial cells, but not arterial endothelial cells in B16 melanoma cells.

经测试应用 适用于: ELISA, IHC-Fr, ICC/IF, Flow Cyt, WB

种属反应性 与反应: Mouse

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

常规说明

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

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.02% Sodium azide

Constituents: 0.1% BSA, PBS

纯**度** Protein G purified

纯**化**说明 0.2 μm filtered antibody solution

**克隆** 单克隆

**克隆编号** VEB4-7E4

同种型 lgG2a

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab106130于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
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.

#### 靶标

功能	Receptor for members of the ephrin-B family. Binds to ephrin-B2. May have a role in events mediating differentiation and development.
组织 <b>特异性</b>	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.
序列相似性	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.
翻译后修饰	Autophosphorylated.
细胞定位	Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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