

## EphB4 antibody [VEB4-7E4]

**Cat. No. GTX54405**

|                     |                                |
|---------------------|--------------------------------|
| <b>Host</b>         | Rat                            |
| <b>Clonality</b>    | Monoclonal                     |
| <b>Isotype</b>      | IgG2a                          |
| <b>Applications</b> | WB, ICC/IF, IHC-Fr, FCM, ELISA |
| <b>Reactivity</b>   | Mouse                          |

Package

50 µg

## PRODUCT

**Summary** The monoclonal antibody VEB4-7E4 marks venous endothelial cells, but not arterial endothelial cells in B16 melanoma cells.

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
|--------------------|----------------------|

|        |                 |
|--------|-----------------|
| WB     | Assay dependent |
| ICC/IF | Assay dependent |
| IHC-Fr | Assay dependent |
| FCM    | Assay dependent |
| ELISA  | Assay dependent |

Not tested in other applications.

**Calculated MW** 109 kDa. ([Note](#))

## Properties

|                      |   |
|----------------------|---|
| <b>Form</b>          | Liquid  |
| <b>Buffer</b>        | Filter-sterilized PBS, 0.1% BSA   |
| <b>Preservative</b>  | 0.02% Sodium azide  |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| <b>Concentration</b> | 100 µg/ml (Please refer to the vial label for the specific concentration.)              |
| <b>Purification</b>  | Purified IgG2a  |
| <b>Conjugation</b>   | Unconjugated  |



For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).