

Flt-4 Monoclonal Antibody

Description

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|--------------------------------|--|
| Product type | Primary Antibody |
| Code | BT-MCA0563 |
| Host | Mouse |
| Isotype | IgG |
| Size | 50ul, 100ul |
| Immunogen | Purified recombinant fragment of human Flt-4 expressed in E. Coli. |
| Mol wt | N/A |
| Species reactivity | Human |
| Clonality | Monoclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | Vascular endothelial growth factor receptor 3 |
| Synonyms | FLT4; VEGFR3; Vascular endothelial growth factor receptor 3; VEGFR-3; Fms-like tyrosine kinase 4; FLT-4; Tyrosine-protein kinase receptor FLT4 |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a tyrosine kinase receptor for vascular endothelial growth factors C and D. The protein is thought to be involved in lymphangiogenesis and maintenance of the lymphatic endothelium. Mutations in this gene cause hereditary lymphedema type IA.

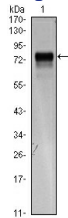
Recommended Dilution

ELISA: 1:10000

WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using Flt-4 Monoclonal antibody against FLT4-hlgGfc transfected HEK293 cell lysate.

Storage

-20°C for one year