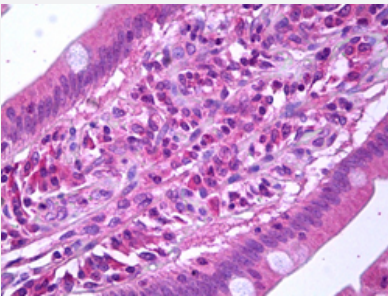


# Flt4 monoclonal antibody, clone AFL4

Catalog # MAB16245      Size 50 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human small intestine with Flt4 monoclonal antibody, clone AFL4 (Cat # MAB16245).

## Specification

|                            |                                                                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b> | Rat monoclonal antibody raised against mouse Flt4.                                                                                                                                                                                                       |
| <b>Immunogen</b>           | Mouse Flt4.                                                                                                                                                                                                                                              |
| <b>Host</b>                | Rat                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                                                                                                                                             |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                   |
| <b>Purification</b>        | Affinity purification                                                                                                                                                                                                                                    |
| <b>Isotype</b>             | IgG2a, kappa                                                                                                                                                                                                                                             |
| <b>Recommend Usage</b>     | Flow Cytometry<br>Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL)<br>Immunohistochemistry (Frozen sections)<br>Immunoprecipitation<br>Western Blot<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>      | In aqueous buffer (Stabilizer, 0.09% sodium azide).                                                                                                                                                                                                      |

**Storage Instruction**

Store at 4°C.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)  
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human small intestine with Flt4 monoclonal antibody, clone AFL4 (Cat # MAB16245).
- Immunohistochemistry (Frozen sections)
- Immunoprecipitation
- Flow Cytometry

## Gene Info — Flt4

**Entrez GeneID**[14257](#)**Protein Accession#**[P35917](#)**Gene Name**

Flt4

**Gene Alias**

A1323512, Chy, Flt-4, VEGFR-3, VEGFR3

**Gene Description**

FMS-like tyrosine kinase 4

**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTMUSP00000005713|chylous ascites|receptor protein tyrosine kinase|vascular endothelial growth factor receptor-3