

## 10-6608: Mouse Monoclonal Antibody to VGFR3 (Clone: 44CT92.4.4)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	44CT92.4.4
<b>Application :</b>	WB,IHC-P
<b>Reactivity :</b>	Human
<b>Gene :</b>	FLT4
<b>Gene ID :</b>	2324
<b>Uniprot ID :</b>	P35916
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Vascular endothelial growth factor receptor 3, VEGFR-3, Fms-like tyrosine kinase 4, FLT-4, Tyrosine-protein kinase receptor FLT4, FLT4, VEGFR3
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	Recombinant Protein

### Description

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.

### Product Info

<b>Amount :</b>	80 µl / 400 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

### Application Note

IHC-P~1:10~50|| WB~1:2000

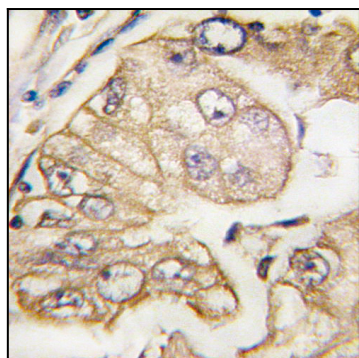


Figure 1: Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with VGFR3 Monoclonal Antibody (10-6608) which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

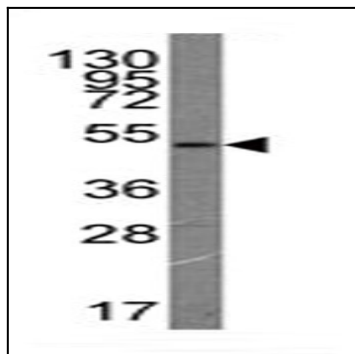


Figure 2: Western blot analysis of anti-VGFR3 Monoclonal Antibody (10-6608) by VGFR3 recombinant protein (Fragment 50 KDa). VGFR3 protein was detected using the purified Mab.