

## 10-11528: Mouse Monoclonal Antibody to VEGF(Clone: VG1)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	VG1
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	VEGFA
<b>Gene ID :</b>	7422
<b>Uniprot ID :</b>	P15692
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Vascular permeability factor, VPF
<b>Isotype :</b>	Mouse IgG1, Kappa
<b>Immunogen Information :</b>	BALB/C mice were injected with a recombinant VEGF protein.

### Description

This antibody is specific to a cluster of proteins between 19-22 kDa (reduced). VEGF is a homodimeric disulfide-linked glycoprotein involved in angiogenesis, which promotes tumor progression and metastasis. It exhibits potent mitogenic and permeability-inducing properties specific for the vascular endothelium.

### Product Info

<b>Amount :</b>	0.5 ml
<b>Content :</b>	This antibody is supplied as purified from ascites fluid containing sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

### Application Note

IHC : 1:20-1:40

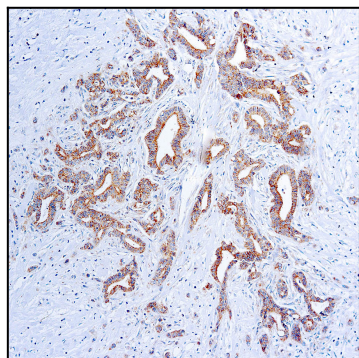


Figure 1 : Formalin fixed paraffin embedded human kidney stained with VEGF antibody ( 10-11528).