

小鼠抗 PDGFRB 单克隆抗体

中文名称: 小鼠抗 PDGFRB 单克隆抗体

英文名称: Anti-PDGFRB mouse monoclonal antibody

别名: IMF1; KOGS; IBGC4; JTK12; PDGFR; PENTT; CD140B; PDGFR1; PDGFR-1

抗原: PDGFRB

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene encodes a cell surface tyrosine kinase receptor for members of the platelet-derived growth factor family. These growth factors are mitogens for cells of mesenchymal origin. The identity of the growth factor bound to a receptor monomer determines whether the functional receptor is a homodimer or a heterodimer, composed of both platelet-derived growth factor receptor alpha and beta polypeptides. This gene is flanked on chromosome 5 by the genes for granulocyte-macrophage colony-stimulating factor and macrophage-colony stimulating factor receptor; all three genes may be implicated in the 5-q syndrome. A translocation between chromosomes 5 and 12, that fuses this gene to that of the translocation, ETV6, leukemia gene, results in chronic myeloproliferative disorder with eosinophilia. [provided by RefSeq, Jul 2008].

Applications:	WB, IF
Name of antibody:	PDGFRB
Immunogen:	Fusion protein of human PDGFRB
Full name:	platelet-derived growth factor receptor, beta polypeptide (PDGFR B)
Synonyms:	IMF1; KOGS; IBGC4; JTK12; PDGFR; PENTT; CD140B; PDGFR1; PDGFR-1
SwissProt:	P09619
WB Predicted band size:	124 kDa
WB Positive control:	SVT2 cell lysate
WB Recommended dilution:	500-2000