

小鼠抗 PDGFRA 单克隆抗体

中文名称： 小鼠抗 PDGFRA 单克隆抗体

英文名称： Anti-PDGFRA mouse monoclonal antibody

别名： CD140A; PDGFR-2; PDGFR2; RHEPDGFRA

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： PDGFRA

反应种属： Human

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. Studies suggest that this gene plays a role in organ development, wound healing, and tumor progression. Mutations in this gene have been associated with idiopathic hypereosinophilic syndrome, somatic and familial gastrointestinal stromal tumors, and a variety of other cancers. [provi

	ded by RefSeq, Mar 2012].
Applications:	WB, IHC
Name of antibody:	PDGFRA
Immunogen:	Fusion protein of human PDGFRA
Full name:	platelet-derived growth factor receptor, alpha polypeptide (PDGFRA)
Synonyms:	CD140A; PDGFR-2; PDGFR2; RHEPDGFRA
SwissProt:	P16234
IHC positive control:	human colon tissue and adenocarcinoma of human colon tissue; human Ovary tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	123 kDa
WB Positive control:	NIH/3T3 cell lysate
WB Recommended dilution:	500-2000