

## 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

<b>Background:</b>	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. [provided by RefSeq, Mar 2012].
<b>Applications:</b>	WB, IHC

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