

PDGFR alpha (Phospho Tyr720) (12Z12) Rabbit Monoclonal Antibody

Catalog# UZ-MA03444

Product information

产品货号	UZ-MA03444
别名	CD140A; PDGFR2; PDGFR-2
产品名称	PDGFR alpha (Phospho Tyr720) (12Z12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Tyr720 of human PDGFR alpha
稀释度	WB 1:1000-1:5000, IF-ICC 1:100, FCM 1:200-1:1000
参考分子量	190kDa
预测分子量	123kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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]
纯化	Affinity Purification
Uniprot ID	P16234
Clonality	Monoclonal