

Nur für Forschungszwecke

PDGFRA Monoklonaler Antikörper

Katalog-Nr.: 60045-1-Ig **4 Publikationen**



Allgemeine Informationen

Katalog-Nr.: 60045-1-Ig	GenBank-Zugangsnummer: BC015186	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul, Konzentration: 853 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 5156	CloneNo.: 2C11B8
Wirt: Maus	Vollständiger Name: platelet-derived growth factor receptor, alpha polypeptide	Empfohlene Verdünnungen: WB 1:2000-1:20000
Isotyp: IgG1	Berechnete Masse: 123 kDa	
Immunogen Katalognummer: AG1385	Beobachtete Masse: 100-120 kDa, 140-160 kDa	

Anwendungen

Geprüfte Anwendungen: FC, WB, ELISA	Positivkontrollen: WB : THP-1-Zellen, HT-1080.Zellen, HUVEC-Zellen, U-251-Zellen
In Publikationen genannte Anwendungen: IF, WB	
Getestete Reaktivität: Human	
Zitierte Arten: Human, Maus	

Hintergrundinformationen

Platelet-derived growth factor receptor alpha (PDGFRA, also known as CD140a) is a cell surface tyrosine kinase receptor for members of the platelet-derived growth factor family. PDGFRA is implicated in the regulation of embryonic development, tumorigenesis, cell proliferation, survival and chemotaxis. Mutations in PDGFRA gene have been associated with idiopathic hypereosinophilic syndrome, somatic and familial gastrointestinal stromal tumors, and a variety of other cancers.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Wenting Luo	29604361	Metabolism	WB
Deguan Lv	35659339	Dev Cell	WB,IF
Tiffany L Dill	33298462	Development	IF

Lagerung

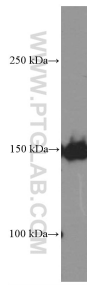
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

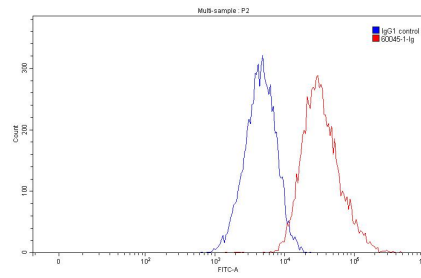
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



THP-1 cells were subjected to SDS PAGE followed by western blot with 60045-1-Ig (PDGFRA Antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



1×10^6 THP-1 cells were stained with 0.20ug PDGFRA antibody (60045-1-Ig, red) and control antibody (blue). Fixed with 90% MeOH.