





PDGFRB Antibody

Product Code	CSB-PA208206	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	P09619	
Immunogen	Fusion protein of Human PDGFRB	
Raised In	Rabbit	
Species Reactivity	Human, Mouse, Rat	
Tested Applications	ELISA,WB;ELISA:1:1000-1:5000,WB:1:200-1:1000	
Relevance	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.	
Form	Liquid	
Conjugate	Non-conjugated	
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol	
Purification Method	Antigen affinity purification	
Isotype	IgG	
Species	Homo sapiens (Human)	
Target Names	PDGFRB	
Image	NON 250 — 130 — 55 — 55 —	Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: Hela cells, Primary antibody: CSB-PA208206(PDGFRB Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 90 seconds