



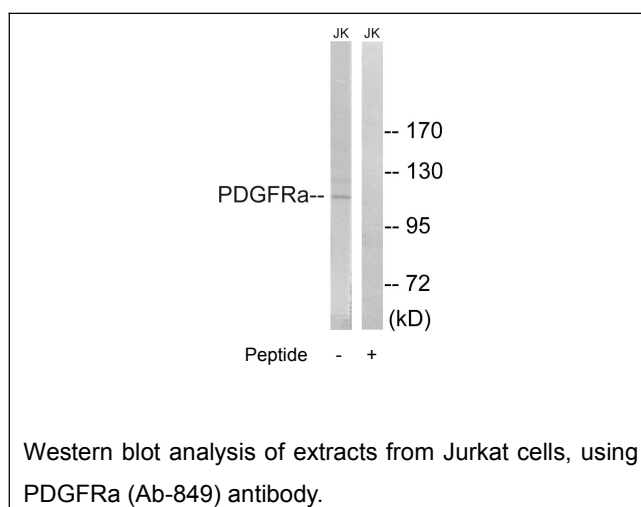
PDGFRa (Ab-849) Antibody

E11-8210B**Catalog Number:** E11-8210B**Concentration:** 1mg/ml**Swiss-Prot No.:** P16234**Other Names:** Alpha platelet-derived growth factor receptor precursor; CD140a; EC 2.7.10.1; kinase PDGFR-alpha; PDGF-R-alpha; PDGFR-alpha; PGFRA; platelet-derived growth factor, alpha-receptor**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human PDGFRa around the phosphorylation site of tyrosine 849 (S-N-Y^P-V-S).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** PDGFRa (Ab-849) antibody detects endogenous levels of total PDGFRa protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Claesson-Welsh L., Proc. Natl. Acad. Sci. U.S.A. 86:4917-4921(1989).

Matsui T., Science 243:800-804(1989).

Kawagishi J., Genomics 30:224-232(1995).

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