

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** PDGFR α Antibody

Catalog Number: C0300sec

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

**Dilutions:** WB 1:500-2000, ELISA 1:10000-20000

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Synthesized peptide derived from human PDGFR α Polyclonal

Concentration: 1 mg/ml

Gene Name: PDGFRA PDGFR2 RHEPDGFRA

Protein Name: Platelet-derived growth factor receptor alpha (PDGF-R-alpha) (PDGFR-

alpha) (EC 2.7.10.1) (Alpha platelet-derived growth factor receptor) (Alpha-type platelet-derived growth factor receptor) (CD140 antigen-like

family member A) (CD140a antigen) (Platelet-d

Other Name: Platelet-derived growth factor receptor alpha (PDGF-R-alpha) (PDGFR-

alpha) (EC 2.7.10.1) (Alpha platelet-derived growth factor receptor) (Alpha-type platelet-derived growth factor receptor) (CD140 antigen-like

family member A) (CD140a antigen) (Platelet-d

Human Swiss Prot No.: P16234

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of PDGFR  $\alpha$ .

Storage and Stability: -20°C/1 year