## **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: B0969

Reactivity: Human, Mouse, Rat

**Applications:** IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human PDGFR alpha. AA range:721-770

Concentration: 1 mg/ml

Gene Name: PDGFRA

**Protein Name:** Platelet-derived growth factor receptor alpha

Other Name: PDGFRA; PDGFR2; RHEPDGFRA; Platelet-derived growth factor

receptor alpha; PDGF-R-alpha; PDGFR-alpha; Alpha platelet-derived growth factor receptor; Alpha-type platelet-derived growth factor

receptor; CD140 antigen-like family member A; CD14

**Human Swiss Prot No.:** P16234

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

azide.

**Specificity:** PDGFR-α Polyclonal Antibody detects endogenous levels of PDGFR-α

protein.

Storage and Stability: -20°C/1 year