## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** PDGFR-α Antibody

Catalog Number: B8210

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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 PDGFRa. AA range:816-865

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