Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: PDGFR-α Antibody

Catalog Number: C30433

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 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

the Internal region of human PDGFRA. AA range:351-400

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; CD140a antigen; Plat

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