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Product Datasheet

Recombinant Human PDGF-AA Protein, Yeast ABB-RP01772

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| Article Name | Recombinant Human PDGF-AA Protein, Yeast |
| Biozol Catalog Number | ABB-RP01772 |
| Supplier Catalog Number | RP01772 |
| Alternative Catalog Number | ABB-RP01772-10UG, ABB-RP01772-100UG, ABB-RP01772-20UG, ABB-RP01772-50UG |
| Manufacturer | ABClonal |
| Host | Yeast |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Ser87-Thr211 |
| Product Description | Platelet-derived growth factor alpha (PDGFA) is frequently upregulated in various cancers and thought to function as a key player in the development and progression of tumor growth by regulating aspects of cell proliferation, angiogenesis and metasta... |
| Concentration | < 0.1 EU/μg of the protein by LAL method. |
| Molecular Weight | 14.31 kDa |
| NCBI | 5154 |
| UniProt | P04085 |
| Purity | 90% as determined by SDS-PAGE. |
| Form | Lyophilized from a 0.22 μm filtered solution of 20 mM NaAc, pH 4.5 |

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| Target | PDGFA |
| Application Dilute | Lyophilized from a 0.22 µm filtered solution of 20 mM NaAc,pH 4.5 |
| Application Notes | Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine receptors |