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Product Datasheet

Recombinant Mouse PDGF-AA Protein, Yeast ABB-RP03145

Article Name	Recombinant Mouse PDGF-AA Protein, Yeast
Biozol Catalog Number	ABB-RP03145
Supplier Catalog Number	RP03145
Alternative Catalog Number	ABB-RP03145-50UG
Manufacturer	ABclonal
Host	Yeast
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ser87-Arg196
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	Please contact us for more information.
Molecular Weight	14.5 kDa.
Tag	N-His
NCBI	18590
UniProt	P20033
Source	Pichia

Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of 0.1% TFA, 30% CAN. Contact us for customized product form or formulation.
Sequence	SIEEAAPAVCKTRTVIYEIPRSQVDPTSANFLIWPPCVEVKRCTGCCNTSSVKC QPSRVHRSVKVAKVEYVRKKPKLKEVQVRLEEHLECACATSNLNPDHREEE TGRR
Target	PDGF-AA
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 0.1% TFA, 30% CAN. Contact us for customized product form or formulation.
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 stabilizer (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