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## Product Datasheet

### Recombinant Human Activin RIIA/ACVR2A Protein ABB-RP01094

Article Name	Recombinant Human Activin RIIA/ACVR2A Protein
Biozol Catalog Number	ABB-RP01094
Supplier Catalog Number	RP01094
Alternative Catalog Number	ABB-RP01094-10UG, ABB-RP01094-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala20-Pro134
Product Description	This protein is a receptor that mediates the functions of activins, which are members of the transforming growth factor-beta (TGF-beta) superfamily involved in diverse biological processes. The encoded protein is a transmembrane serine-threonine kina...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	14.35 kDa
NCBI	<a href="#">92</a>
UniProt	<a href="#">P27037</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4. Contact us for customized product form or formulation.

Target	Activin RIIA/ACVR2A
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the tube 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