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## Product Datasheet

### Recombinant Human EREG Protein ABB-RP01895

Article Name	Recombinant Human EREG Protein
Biozol Catalog Number	ABB-RP01895
Supplier Catalog Number	RP01895
Alternative Catalog Number	ABB-RP01895-50UG, ABB-RP01895-100UG, ABB-RP01895-10UG, ABB-RP01895-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Val63-Leu108
Product Description	Epiregulin (EREG) is a member of the epidermal growth factor family. Epiregulin (EREG) can function as a ligand of EGFR (epidermal growth factor receptor), as well as a ligand of most members of the ERBB (v-erb-b2 oncogene homolog) family of tyrosine...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	31.23 kDa
NCBI	<a href="#">2069</a>
UniProt	<a href="#">O14944</a>
Purity	95% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	EREG
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>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 &amp; Cytokine receptors, Growth factor, Cell Culture related</p>