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## Product Datasheet

### Recombinant Human Annexin A2/ANXA2 Protein, E. coli ABB-RP02731

Article Name	Recombinant Human Annexin A2/ANXA2 Protein, E. coli
Biozol Catalog Number	ABB-RP02731
Supplier Catalog Number	RP02731
Alternative Catalog Number	ABB-RP02731-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser2-Asp339
Product Description	ANXA2, highly expressed in invasive breast cancer cells, is closely related with poor prognosis, and acts as a molecular switch to EGFR activation. ANXA2 expression is inversely correlated with cell sensitivity to gefitinib. Knockdown of ANXA2 expres...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	39.6 kDa
NCBI	<a href="#">302</a>
UniProt	<a href="#">P07355</a>
Purity	95 % as determined by Tris-Bis PAGE.
Target	ANXA2

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: Other Recombinant Protein