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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/ μ g of the protein by LAL method. |
| Molecular Weight | 39.6 kDa |
| NCBI | 302 |
| UniProt | P07355 |
| 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 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: Other Recombinant Protein