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## Product Datasheet

### Recombinant Human IL-17Rc Protein ABB-RP02624

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human IL-17Rc Protein                                                                                                                                                                                                                             |
| Biozol Catalog Number      | ABB-RP02624                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | RP02624                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABB-RP02624-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Leu21-Arg467                                                                                                                                                                                                                                                  |
| Product Description        | IL-17RC (interleukin-17 receptor-like) gene codes for a transmembrane protein, the full length of which inhibits apoptosis in prostate cancer cells. IL-17RC gene transcribes over a dozen different splice variants of mRNA. IL-17RC protein isoforms are... |
| Concentration              | < 1 EU/μg of the protein by LAL method.                                                                                                                                                                                                                       |
| Molecular Weight           | 76.2 kDa                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">84818</a>                                                                                                                                                                                                                                         |
| UniProt                    | NP_703190.2                                                                                                                                                                                                                                                   |
| Purity                     | 95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.                                                                                                                                                                                              |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence          | LERLVGPQDATHCSPGLSCRLWDSILCLPGDIVPAPGPVLAPTHLQTELVLR<br>CQKETDCDLCLRVAVHLAVHGHWEPEDEEKFGGAADSGVEEPRNASLQAQ<br>VVLSFQAYPTARCVLLEVQVPAALVQFGQSVGSSVYDCFEAALGSEVRIWSYT<br>QPRYEKELNHTQQLPDCRGLEVWNSIPSCWALPWLNVVSADGDNVHLVLNV<br>EEQHFGLSLYWNQVQGPPKPRWHKNLTGPQIITLNHTDLVPCLCIQV                                                                                                                                                               |
| Target            | IL-17Rc                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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 |