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Product Datasheet

Recombinant Human OSCAR Protein ABB-RP02616

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| Article Name | Recombinant Human OSCAR Protein |
| Biozol Catalog Number | ABB-RP02616 |
| Supplier Catalog Number | RP02616 |
| Alternative Catalog Number | ABB-RP02616-100UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Asp19-Ser229 |
| Product Description | Osteoclast-associated receptor (OSCAR) is a co-stimulatory receptor in osteoclastogenesis. Synovial tissues from active rheumatoid arthritis (RA) patients express higher levels of OSCAR compared with osteoarthritic and normal patients. OSCAR and tart... |
| Concentration | < 1 EU/μg of the protein by LAL method. |
| Molecular Weight | 49.8 kDa |
| NCBI | 126014 |
| UniProt | Q8IYS5 |
| Purity | 95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC. |

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| Sequence | DITPSVPPASYHPKPWLGAQPATVVTPGVNVTLCRAPQPAWRFGFLFKPGEIA PLLFRDVSSELAEFFLEEVTPAQGGIYRCCYRRPDWGPVWSQPSDVLELLVT EELPRPSLVALPGPVVGPGANVSLRCAGRLRNMSFVLYREGVAAPLQYRHSA QPWADFTLLGARAPGTYSYHTPSAPYVLSQRSEVLVISWEGEGPEARPASS |
| Target | OSCAR |
| 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. Research Area: Other Recombinant Protein |