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Product Datasheet

Recombinant Cynomolgus B7-H2/ICOSLG/CD275 Protein, Human ABB-RP02644

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| Article Name | Recombinant Cynomolgus B7-H2/ICOSLG/CD275 Protein, Human |
| Biozol Catalog Number | ABB-RP02644 |
| Supplier Catalog Number | RP02644 |
| Alternative Catalog Number | ABB-RP02644-100UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Monkey |
| Immunogen | Asp19-Thr256 |
| Product Description | B7-H2, also known as B7-related protein (B7RP1), ICOS Ligand, and CD275, is an approximately 60 kDa transmembrane glycoprotein in the B7 family of immune regulatory molecules. B7-H2 is a ligand for the T-cell-specific cell surface receptor ICOS. Acts... |
| Concentration | < 1 EU/μg of the protein by LAL method. |
| Molecular Weight | 27.7 kDa |
| NCBI | 102132485 |
| UniProt | XP_005548617.1 |
| Purity | 95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC. |
| Target | Cynomolgus B7-H2/ICOSLG |

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| Application Notes | <p>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</p> |
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