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## Product Datasheet

### **Cynomolgus Integrin alpha 4 beta 7 (ITGA4&ITGB7) Heterodimer Protein, His Tag&Tag Free, low endotoxin (MALS verified), Unconjugated, Human ABS-IT7-C52W4-1MG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cynomolgus Integrin alpha 4 beta 7 (ITGA4&ITGB7) Heterodimer Protein, His Tag&Tag Free, low endotoxin (MALS verified), Unconjugated, Human                                                                                                                    |
| Biozol Catalog Number      | ABS-IT7-C52W4-1MG                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | IT7-C52W4-1mg                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ABS-IT7-C52W4-1MG                                                                                                                                                                                                                                             |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Monkey                                                                                                                                                                                                                                                        |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Integrin alpha 4 beta 7 is an integrin family adhesion receptor that shares subunits with alpha 4 beta 1 (VLA4) and the ECadherin receptor, alpha E beta 7 . Integrin alpha 4 beta 7, which is critical for homing to intestinal mucosa, is induced during... |
| Molecular Weight           | 111.6 kDa (ITGA4) & 81.6 kDa (ITGB7)                                                                                                                                                                                                                          |
| Tag                        | C-10*His   Native                                                                                                                                                                                                                                             |
| NCBI                       | <a href="#">005573683</a>                                                                                                                                                                                                                                     |
| Buffer                     | 50 mM Tris, 150 mM NaCl, pH7.5                                                                                                                                                                                                                                |
| Purity                     | 90%                                                                                                                                                                                                                                                           |

|        |                         |
|--------|-------------------------|
| Form   | Powder                  |
| Target | Integrin alpha 4 beta 7 |