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Product Datasheet

Recombinant Human Osteopontin Protein, Biotinylated RAY-230-30064B-100

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| Article Name | Recombinant Human Osteopontin Protein, Biotinylated |
| Biozol Catalog Number | RAY-230-30064B-100 |
| Supplier Catalog Number | 230-30064B-100 |
| Alternative Catalog Number | RAY-230-30064B-100 |
| Manufacturer | RayBiotech |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Conjugation | Biotin |
| Product Description | Biotin-conjugated recombinant Human Osteopontin, derived from the transfected human HEK293 cells.... |
| Concentration | Determined by Pierce BCA protein assay kit |
| Molecular Weight | Recombinant Human Osteopontin has a calculated molecular mass of 32 kDa. Due to the abundant glycosylation, it migrates as approximately 50-55 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. |
| Tag | His |
| Expression System | HEK293 cells |
| Purity | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining |
| Form | Lyophilized powder |

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|-------------------|---|
| Sequence | Ile17-Asn300 |
| Formula | Lyophilized from a 0.2 μ m filtered solution in PBS |
| Application Notes | Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water. |