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## Product Datasheet

### Recombinant Human Osteopontin Protein RAY-230-30064-50

Article Name	Recombinant Human Osteopontin Protein
Biozol Catalog Number	RAY-230-30064-50
Supplier Catalog Number	230-30064-50
Alternative Catalog Number	RAY-230-30064-50
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	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
Sequence	Ile17-Asn300

Formula	Lyophilized from a 0.2 $\mu\text{m}$ 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.