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Product Datasheet

RFP protein, Unconjugated Preis auf Anfrage BYT-ORB345960

Article Name	RFP protein, Unconjugated Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345960
Supplier Catalog Number	orb345960
Alternative Catalog Number	BYT-ORB345960-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	DOT, SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	RFP protein...
Concentration	1.0 mg/mL
UniProt	Q9U6Y8
Buffer	Preservative: None. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Recombinant RFP was synthesized with an amino terminal 6XHIS tag and was expressed in E. coli. A 3 step process was used to purify the protein: a partitioning separation using t-butanol, followed by hydrophobic interaction chromatography (HIC), and lastly IMAC nickel chromatography. Analysis by SDS-PAGE resulted in a pattern consistent with purified RFP and was estimated to be greater than 90% pure.
Form	Liquid (sterile filtered)

Application Notes

Application Notes: RFP Control is suitable as a control for polyclonal or monoclonal Anti-RFP in immunological assays. The molecular weight of RFP (calculated) is 27 kDa, but in a gel it is expected to run at approximately 28-30 kDa. Recombinant RFP has been tested in SDS-page, dot blot, and western blot