

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

OspC Control protein, Unconjugated Preis auf Anfrage BYT-ORB345964

Article Name	OspC Control protein, Unconjugated Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345964
Supplier Catalog Number	orb345964
Alternative Catalog Number	BYT-ORB345964-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	OspC Control protein...
Concentration	1.0 mg/mL
NCBI	010890595
UniProt	Q07337
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Source	<i>Borrelia burgdorferi</i>
Purity	OspC is a fusion protein with an MBP tag and was expressed in <i>E. coli</i> . Analysis by SDS-PAGE resulted in a pattern consistent with purified OspC and was estimated to be greater than 90% pure.
Form	Liquid (sterile filtered)

Application Dilute	ELISA: User Optimized, WB: User Optimized
Application Notes	Biological Origin: <i>Borrelia burgdorferi</i> . Application Notes: OspC is suitable as a control in immunological assays. Specific conditions for reactivity should be optimized by the end user. Expect a band at 63.1 kDa for OspC-MBP, (20.7 kDa for OspC and 42.4 for MBP) in size corresponding to OspC by Western blotting in the appropriate cell lysate or extract. Outer Surface Protein C has been tested in SDS-page and western blot