

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

## Product Datasheet

### OspB Control protein, Unconjugated Preis auf Anfrage BYT-ORB345968

Article Name	OspB Control protein, Unconjugated Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345968
Supplier Catalog Number	orb345968
Alternative Catalog Number	BYT-ORB345968-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	OspB Control protein...
Concentration	1 mg/mL
NCBI	<a href="#">010890379</a>
UniProt	<a href="#">P17739</a>
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	Borrelia burgdorferi
Purity	OspB is a fusion protein with an MBP tag and was expressed in E. coli. Analysis by SDS-PAGE resulted in a pattern consistent with purified OspB 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: OspB is suitable as a control in immunological assays. Specific conditions for reactivity should be optimized by the end user. Expect a band at 72.7 kDa for OspB-MBP, (30.3 kDa for OspB and 42.4 for MBP) in size corresponding to OspB by Western blotting in the appropriate cell lysate or extract. Outer surface protein B was tested in SDS-page