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Product Datasheet

OspA Control protein, Unconjugated Preis auf Anfrage BYT-ORB345966

Article Name	OspA Control protein, Unconjugated Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345966
Supplier Catalog Number	orb345966
Alternative Catalog Number	BYT-ORB345966-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	OspA Control protein...
Concentration	1 mg/ml
NCBI	010890378
UniProt	P0CL66
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	OspA 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 OspA 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: Borrelia burgdorferi. Application Notes: OspA is suitable as a control in immunological assays. Specific conditions for reactivity should be optimized by the end user. Expect a band at 70.5 kDa for OspA-MBP, (28.1 kDa for OspA and 42.4 for MBP) in size corresponding to OspA by Western blotting in the appropriate cell lysate or extract. Outer-Surface Protein A has been tested in SDS-page and western blot