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Product Datasheet

Anti-OspC (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR4443

Article Name	Anti-OspC (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR4443
Supplier Catalog Number	ASR4443
Alternative Catalog Number	ABT-ASR4443-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Immunogen	MBP-fusion protein corresponding to Borrelia burgdorferi OspC protein.
Product Description	Outer Surface Protein C, or OspC, is a 20.7 kDa immunogenic protein on the outer surface of the spirochete Borrelia burgdorferi. Its function is not known, but it is located with lipid-anchoring sites on the outer cell membrane....
Clonality	Polyclonal
Concentration	1.2 mg/mL
UniProt	Q07337
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was Protein-A purified and cross-adsorbed against MBP from monospecific antiserum by chromatography. This antibody is specific for Borrelia burgdorferi OspC protein. A BLAST analysis was used to suggest cross-reactivity with p39 from B. burg

Application Notes

This protein-A purified antibody has been tested for use in Western blotting and in ELISA. Specific conditions for reactivity should be optimized by the user. Expect a band approximately 20.7 kDa in size corresponding to *Borrelia burgdorferi* OspC protein