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## Product Datasheet

### Anti-OspB (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR4451

Article Name	Anti-OspB (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR4451
Supplier Catalog Number	ASR4451
Alternative Catalog Number	ABT-ASR4451-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Immunogen	MBP-fusion protein corresponding to Borrelia burgdorferi OspB protein.
Product Description	OspB, is one of the major Outer Surface Proteins of the outer membrane of Borrelia burgdorferi, which is composed of various unique outer surface proteins (Osp) that have been characterized (OspA through OspF). The Osp proteins are lipoproteins ancho...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">P17739</a>
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 OspB protein. A BLAST analysis was used to suggest cross-reactivity with OspB from B. bur

Application Notes

This protein-A purified antibody has been tested for use in ELISA and Western blotting. Specific conditions for reactivity should be optimized by the user. Expect a band approximately 30.3 kDa in size corresponding to *Borrelia burgdorferi* OspB protein by