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## **Product Datasheet**

## Anti-VIsE (Rabbit) Antibody, Polyclonal ABT-ASR4463

Article Name	Anti-VIsE (Rabbit) Antibody, Polyclonal	
Biozol Catalog Number	ABT-ASR4463	
Supplier Catalog Number	ASR4463	
Alternative Catalog Number	ABT-ASR4463-100UG	
Manufacturer	Abcepta	
Host	Rabbit	
Category	Antikörper	
Immunogen	MBP recombinant protein corresponding to Borrelia burgdorferi VIsE protein.	
Product Description	Variable Lipoprotein Surface-Exposed protein, or VIsE, is a lipoprotein on the surface of the Lyme Disease spirochete Borrelia burgdorferi, detectable during all its life stages. It can exist as many different isoforms. VIsE has variable regions (VRs	
Clonality	Polyclonal	
Concentration	1.1 mg/mL	
UniProt	G5IXI6	
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 VIsE protein. A BLAST analysis was used to suggest reactivity with VIsE from B. burgdorfe	

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AР	plication	notes

Anti-VIsE antibody has been tested in ELISA and Western Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at  $\sim 36.3$  kDa in size corresponding to VIsE by Western blotting in the appropriate cell lysate or extract.