

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-Surface Lipoprotein p27 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR4461

Article Name	Anti-Surface Lipoprotein p27 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR4461
Supplier Catalog Number	ASR4461
Alternative Catalog Number	ABT-ASR4461-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Immunogen	MBP-fusion protein corresponding to Borrelia burgdorferi Surface Lipoprotein p27 protein.
Product Description	Surface Lipoprotein p27 of Borrelia burgdorferi is a surface-exposed lipoprotein that has been shown (by Western blot and Northern blot) to be expressed in the European B. burgdorferi strain B29, but not in the American strain B31. Cell envelope prot
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	O50951
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This antibody was purified from monospecific antiserum by protein-A purified immunoaffinity chromatography, and cross-adsorbed against MBP. It is directed against, and shows specific reactivity for, Borrelia burgdorferi p27 protein. Reactivity with p27 p

Application	Notes
Application	110169

Anti-Surface Lipoprotein p27 antibody has been tested in ELISA and Western Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at  $\sim\!30.9$  kDa in size corresponding to p27 by Western blotting in the appropriate cell I