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## Product Datasheet

### **Crasp1 Control protein, Unconjugated Preis auf Anfrage BYT-ORB345971**

Article Name	Crasp1 Control protein, Unconjugated Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345971
Supplier Catalog Number	orb345971
Alternative Catalog Number	BYT-ORB345971-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	Crasp1 Control protein...
Concentration	1.0 mg/mL
NCBI	<a href="#">010890397</a>
UniProt	<a href="#">Q66ZC1</a>
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	<i>Borrelia burgdorferi</i>
Purity	Crasp1 is a fusion protein with an MBP tag and was expressed in <i>E. coli</i> . Analysis by SDS-PAGE resulted in a pattern consistent with purified Crasp1 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: <i>Borrelia burgdorferi</i> . Application Notes: Crasp1 is suitable as a control in immunological assays. Specific conditions for reactivity should be optimized by the end user. Expect bands at 69.3 kDa for CRASP-1-MBP, (26.9 kDa for CRASP-1 and 42.4 kDa for MBP) in size corresponding to Crasp1 by Western blotting in the appropriate cell lysate or extract. Complement Regulator-Acquiring Surface Protein 1 was tested in SDS-page and western blot