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## Product Datasheet

### Cas 9 Antibody Biotin Conjugated, Rabbit, Polyclonal BYT-ORB420486

Article Name	Cas 9 Antibody Biotin Conjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB420486
Supplier Catalog Number	orb420486
Alternative Catalog Number	BYT-ORB420486-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Bacteria
Immunogen	Cas-9 affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a region near the C-terminal of Streptococcus pyogenes Cas-9 protein.
Conjugation	Biotin
Product Description	Cas 9 antibody (Biotin)...
Clonality	Polyclonal
Concentration	1 mg/mL
NCBI	<a href="#">269215</a>
UniProt	<a href="#">Q99ZW2</a>

Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Cas9 antibody is directed against Streptococcus pyogenes Cas-9. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography.
Form	Lyophilized
Application Dilute	ELISA: 1:25,000-1:30,000, IF: 1µg/mL, WB: 1µg/mL
Application Notes	Application Notes: Cas9 Biotin Conjugated Antibody has been tested for use in ELISA and suitable for Immunofluorescence and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band ~158 kDa in size corresponding to Cas-9 protein by western blotting in the appropriate cell lysate or extract