

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Envelope Protein (SARS-CoV-2) antibody, Unconjugated, Goat, Polyclonal BYT-ORB1463314

Article Name	Envelope Protein (SARS-CoV-2) antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB1463314
Supplier Catalog Number	orb1463314
Alternative Catalog Number	BYT-ORB1463314-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Virus
Immunogen	Affinity purified recombinant fusion protein using the C-terminal of Envelope protein (residues 45 to stop) and produced in E. coli.
Conjugation	Unconjugated
Product Description	Envelope (E) is one of the structural proteins of the virus. This protein is a small polypeptide that contains at least one alpha-helical transmembrane domain and it involved in life cycle of SARS-CoV-2, such as assembly, budding, envelope formation
Clonality	Polyclonal
Concentration	3 mg/ml
Buffer	PBS, 20% glycerol and 0.05% sodium azide

Form	Polyclonal antibody supplied as a 100 $\mu$ l (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitopeaffinity purified from goat antiserum.
Target	Envelope Protein (SARS-CoV-2)
Application Dilute	WB:1:500-1:2,000
Application Notes	The antibody solution should be gently mixed before use.