

# **Product Information**

Sheep Serum Cat. No. SHP-1B, SHP-1A

#### **General Information**

Sheep serum is commonly used in cell culture to support the growth and proliferation of various cell types, especially for the long-term cultures of erythrocytic stages of the *Theileria vilenbergi* intracellular protozoan parasite. It contains a variety of nutrients, growth factors, and other substances that are crucial for cell growth and division. Additionally animal serum is frequently used in immunodetection protocols and western blots to block nonspecific binding or visualize specific peptides or proteins.

## Applications:

- Cell culture systems
- Immunohistochemistry (IHC)
- Immunodetection (ICC)
- Immunofluorescence
- Cultivation of *Theileria vilenbergi*

#### **Precautions and Disclaimer**

This product is for research use only. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

## Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (techservice@capricorn-scientific.com) or phone (+49 6424 944640).