

## Anthrax PA Antibody Anthrax PA Polyclonal Antibody ABP0003

# **Product Overview**

Name Anthrax PA Antibody

## Description

Anthrax PA Polyclonal Antibody

#### **Physical Appearance**

Sterile Filtered White lyophilized (freeze-dried) powder.

### **Formulation**

The Antide peptide was lyophilized with no additives.

## **Stability**

Lyophilized Antide although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Antide should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

## **Purity**

Greater than 98.0% as determined by RP-HPLC.

### Amino acid sequence

Ac-D-2-Nal-D-Phe(4-CL)-3-D-Pal-Ser-Lys(nicotinoyl)-D-Lys(nicotinoyl)-Leu-Lys(Isopropyl)-Pro-D-Ala-Nh2.

### Solubility

It is recommended to reconstitute the lyophilized Antide in sterile water at 0.1mg-0.5mg/ml.

### **Precautions**

Anthrax PA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.