

Product Data Sheet Native Antigen



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| Product name | Bordetella pertussis Filamentous Hemagglutinin (FHA) |
| Order no. | BA120VS3 |
| Lot no. | Lot specific |
| Agent | Bordetella pertussis, Strain Tohama I |
| Culture system | Broth culture |
| Preparation | Filamentous hemagglutinin (FHA), highly purified from Bordetella pertussis culture supernatant. FHA is presented in buffer containing Tris/HCl pH 8.0, 500 mM NaCl and 50 % glycerol. |
| Inactivation | Whole B. pertussis organisms are removed by sterile filtration. Absence of viable B. pertussis is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions. |
| Preservatives | 50 % glycerol |
| Protein concentration | Lot specific, Determined by UV absorption (280 nm). specified in mg/mL |
| Analysis | By SDS-PAGE and ELISA |
| Storage | -65 °C or lower Avoid repeated freeze-thaw cycles. |
| Date of manufacture | Lot specific |
| Expiry date | 10 years from date of manufacture (under recommended storage conditions) |
| Manufacturer | Institut Virion\Serion GmbH, Germany |

- ✓ For *in vitro* investigational use only. Not for use in diagnostic or therapeutic procedures.
- ✓ If skin contact occurs, wash contacted area thoroughly with soap and water. If irritation occurs, consult a physician.