

Pertussis Diagnostics in Compliance with RKI Guidelines

Bordetella pertussis ViraStripe® IgG: PT-100

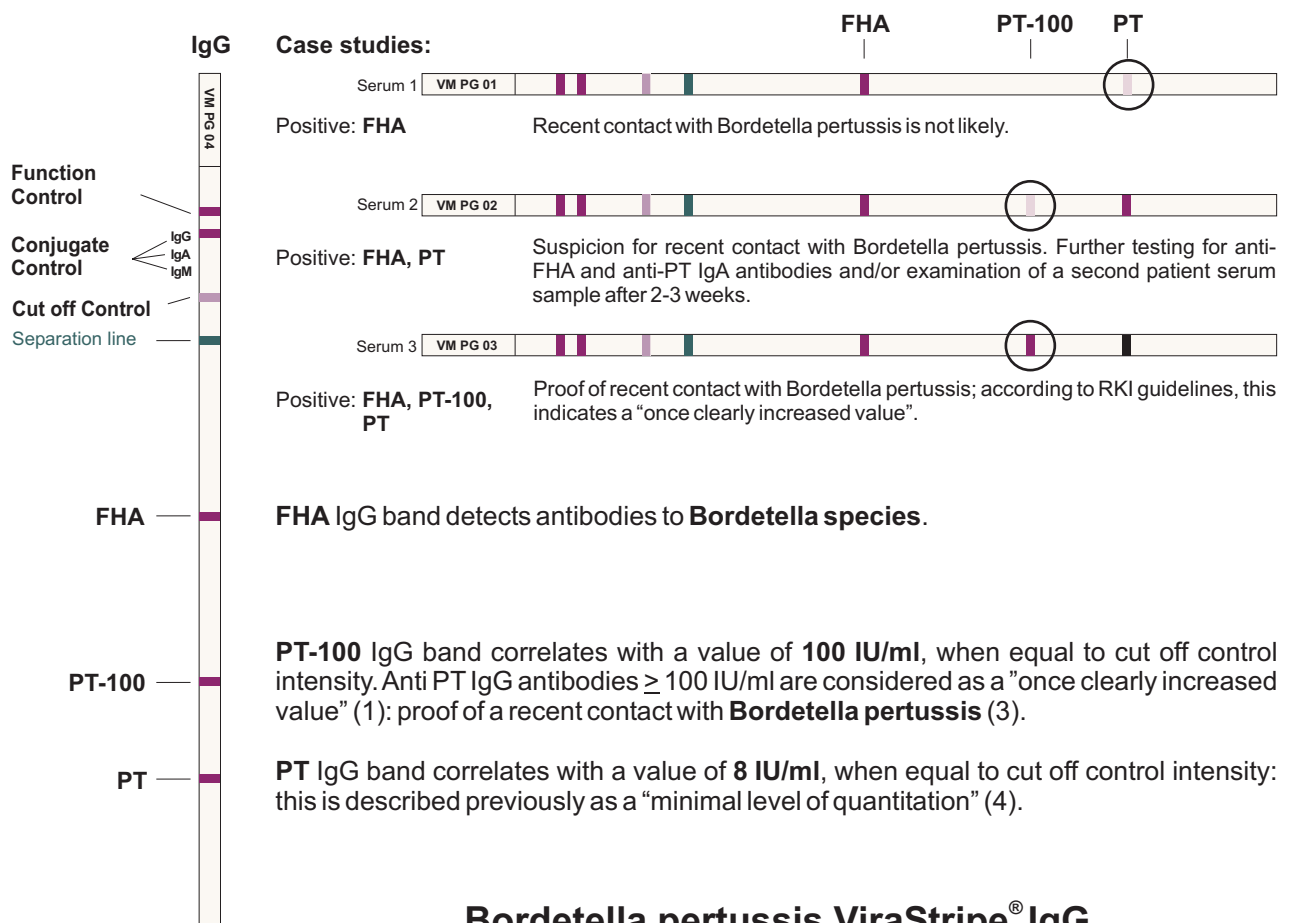
Calibrated with International WHO Standards

According to new guidelines the Robert Koch Institute (RKI) recommends that a "once clearly increased value" for IgG antibodies to *Bordetella pertussis* proves recent infection (1).

The PT-100 band on the *Bordetella pertussis* ViraStripe® IgG is calibrated with International WHO Standards (2) and - when reactive - presents sup-

portive evidence for a recent contact with *Bordetella pertussis* (3).

Thus it is possible to confirm an infection with *Bordetella pertussis* by means of serology if vaccination has not been received 36 months prior to testing.



Bordetella pertussis ViraStripe® IgG

for densitometric evaluation of band intensities, ask for
ViraCam® - ViraScan® systems.

(1) Robert Koch Institut - Epidemiologisches Bulletin 2. Februar 2009 / Nr. 5

(2) Xing et al. Characterization of reference materials for human antiserum to pertussis antigens by an international collaborative study. Clin Vaccine Immunol. 2009 Mar; 16(3):303-11

(3) Riffelmann et al. Pertussis - nicht nur eine Kinderkrankheit. Deutsches Ärzteblatt. Jg. 105. Heft 37.12. September 2008

(4) Saemann-Ischenko et al. Stability of Antibodies to *Bordetella* Antigens in German Adults. Eur J Clin Microbiol Infect Dis (2001) 20:850-853

Order No.:

Bordetella pertussis ViraStripe® IgG Testkit	V-BPSGOK	50 tests
Bordetella pertussis ViraStripe® IgA Testkit	V-BPSAOK	50 tests
Universal Antihuman IgM Conjugate	V-UVNMI	9 ml

Order No.:

IgG Positive control	V-BPSGPK	330 µl
IgA Positive control	V-BPSAPK	330 µl
IgG/IgA/IgM Negative control	V-BPSPNK	330 µl

