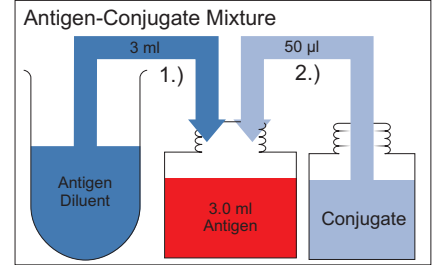
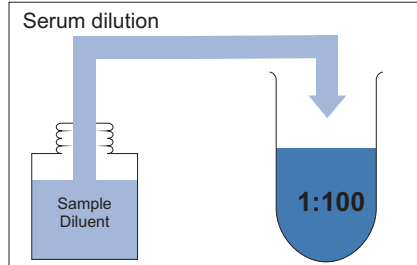
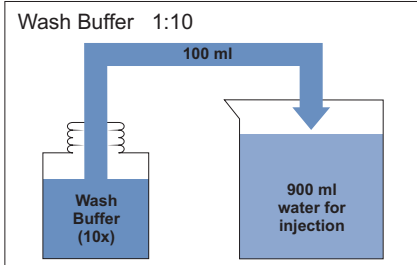
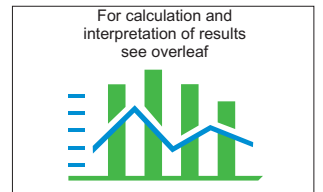
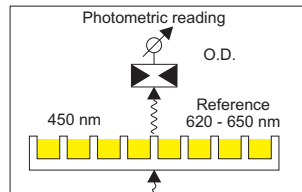
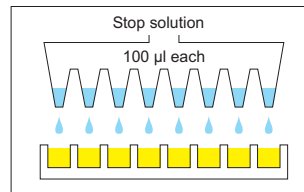
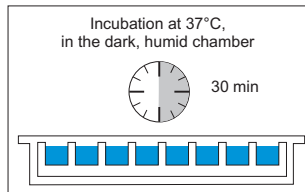
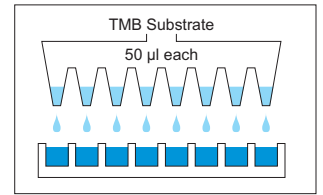
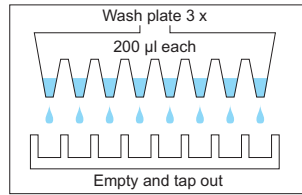
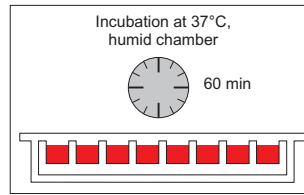
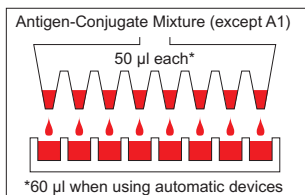
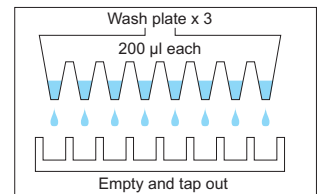
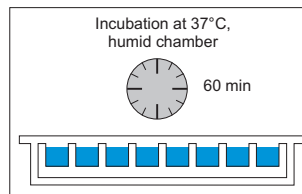
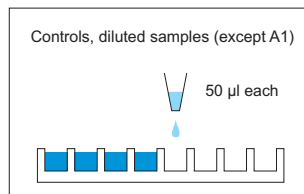
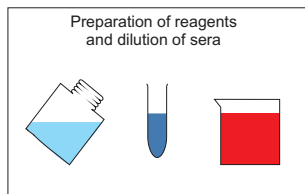


Preparation of reagents:



Test run:



Interpretation of results:

EBNA-1-IgG	VCA-IgG	VCA-IgM	Interpretation
-	-	-	seronegative
+	+/ \pm /-	-	past infection
-	+/ \pm /-	+	primary infection

All other constellations have to be interpreted as unclear. In the event of an unclear result extended differential diagnostic methods are necessary.

Calculation of results (Validity):

- The photometric reading is performed at 450 nm (measuring wave length) and 620 - 650 nm (reference wave length).
- The OD of the blank (well A 1) is subtracted from all OD values.
- The mean OD of the **Negative control** has to be **< 0.100**.
- The mean OD of the **Positive control** has to be **> 0.800**.
- **Cut off = Mean OD value of the Negative control + 0.140**
- **Grey zone = Cut off ± 10 %**

Interpretation of results:

- Samples with OD values below the grey zone are reported as **NEGATIVE**.
- Samples with OD values within the grey zone are reported as **EQUIVOCAL**.
- Samples within the grey zone should be retested together with a second specimen taken 14 days later in order to determine a titer change.
- Samples with OD values exceeding the upper limit of the grey zone are reported as **POSITIVE**.