

STEP 1 PREPARATION



For optimal results bring plate and comb to room temperature
23°C - 25°C / 68°F - 77°F

STEP 3 PROCEDURE

| | ROW | INCUBATION TIME (MIN) |
|-----------|------------------|-----------------------|
| SAMPLE | A | 5' |
| WASH | B | 2' |
| CONJUGATE | C | 5' |
| WASH | D | 2' |
| WASH | E | 2' |
| CHROMOGEN | F | 5' |
| WASH | BACK TO E | 2' |

STEP 2 SAMPLE



Serum or Plasma
5µl



Whole Blood
10µl



- For best results, adhere to time intervals.
- Mixing is critical for valid results. Move the Comb up and down 3-4 times (repeat 2-3 times during each incubation well).
- Soak comb's teeth excess fluids on a paper towel before moving to the next incubation well.
- Read the results when the comb is completely dry.

STEP 4 RESULTS INTERPRETATION

| SCORE | RESULT | IMMUNITY STATUS | RECOMMENDATIONS |
|----------------|----------------------|---------------------------|---|
| S0 - S1 | Negative | Poor immunity | Vaccination Required |
| S2 | Weak Positive | Adequate Immunity* | The dog will not benefit from repeated vaccination** |
| S3 - S4 | Positive | Good Immunity | |
| S5 - S6 | High Positive | Excellent Immunity | |

Positive Reference

Hepatitis

Parvovirus

Distemper

For core vaccine immunity monitoring

*According to the 2016 WSAVA Guidelines.

**The presence of antibody (no matter what the titre) indicates protective immunity, and immunological memory is present in that animal!

** Giving more frequent vaccines to animals in an attempt to increase antibody titre is a pointless exercise. It is impossible to create 'greater immunity' by attempting to increase an antibody titre.