

# Labmaster Oy

## User's guide for Anti-gliadin IgS kit and Anti-gliadin IgG kit

1. Take all reagents to the room temperature.

2. Make **Wash Solution**.

Wash Concentrate	Distilled water
40 mL	960 mL

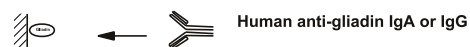
3. Dilute sample 1:100 with **Sample Dilution Solution**.

Serum	Sample Dilution Solution
10 µL	990 µL

4. Prewash the strips needed (three times).



5. Pipet Blank (Sample Dilution Solution), Positive Reference, Negative Control and diluted samples in dublicates (100 µL each).

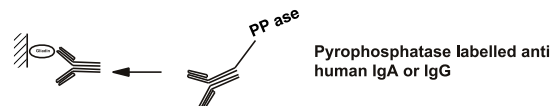


6. Incubate for 1 hour by shaking.

7. Wash the plate 6 X.



8. Add **Tracer Solution** 100 µL per well.

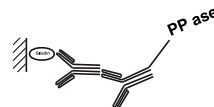


9. Incubate for 1 hour by shaking.

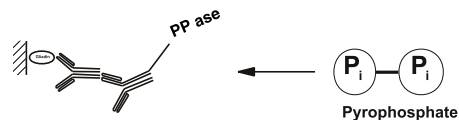
10. Prepare **Substrate Solution**.

Substrate Concentrate	Substrate Buffer	Strips
10 µL	2 mL	2
60 µL	12 mL	12

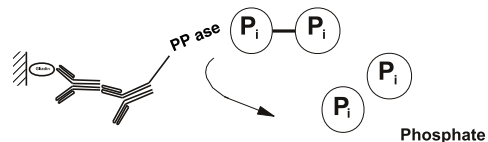
11. Wash the plate 6 X.



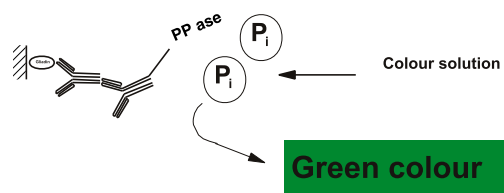
12. Add **Substrate Solution** 100µL per well.



13. Incubate for 20 min by shaking (enzymatic multiplication).



14. Add **Colour Solution** 50 µL



15. Incubate for 5 min by shaking and allow to stand for 10 min.

16. Measure the absorbance at 620 nm (600-630 nm).