

PROTEON GLUTEN EXPRESS

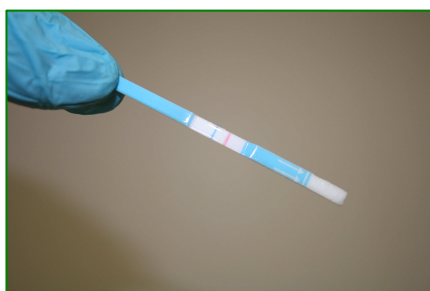
Immunochromatographic Test for detection of GLUTEN in Foods

The celiac disease is a disorder that affects the intestine causing an interference in the absorption of nutrients. The above mentioned disease is caused by an immunological inappropriate response to the GLUTEN, mixture of proteins in cereals as wheat, barley, and rye.

The Commission of *Codex Alimentarius* establishes the denomination of "gluten free" for food that contains lower than 20 ppm of gluten. More recently, the European Commission has approved the regulations for the label of "Gluten free" food (<20ppm) and of "low gluten" food (<100ppm).

The PROTEON GLUTEN EXPRESS is a lateral flow test for qualitative determination of gluten in food.

The kit allows the food industry to assure, of an easy and rapid form, the performance of the food labelling regulations and constitutes an effective tool for the quality autocontrol.



Easy
One step assay

Fast
Results on 10 minutes

Specific
Specific detection of the immunotoxic fraction of gluten in wheat, barley and rye
No crossreaction with chocolate or soy

Sensitive
Limit of detection:
3 ppm gluten in food

No equipment required

