

Evaluation of antioxidant and anti-inflammatory properties of chestnut tannins on intestinal epithelial barrier.

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The ADAGIO project, supported by the Vth Program INTERREG France-Wallonie-Flandres, is aimed at proposing an alternative nutritional solution to promote digestive health in animals and Human. The proposed solution will be made with chestnut tannins that have been chemically characterized and whose anti-oxidant and anti-inflammatory effects are currently assessed *in vitro*.

We expect to improve the intestinal barrier of animals and human to propose a nutritional alternative to antibiotics.