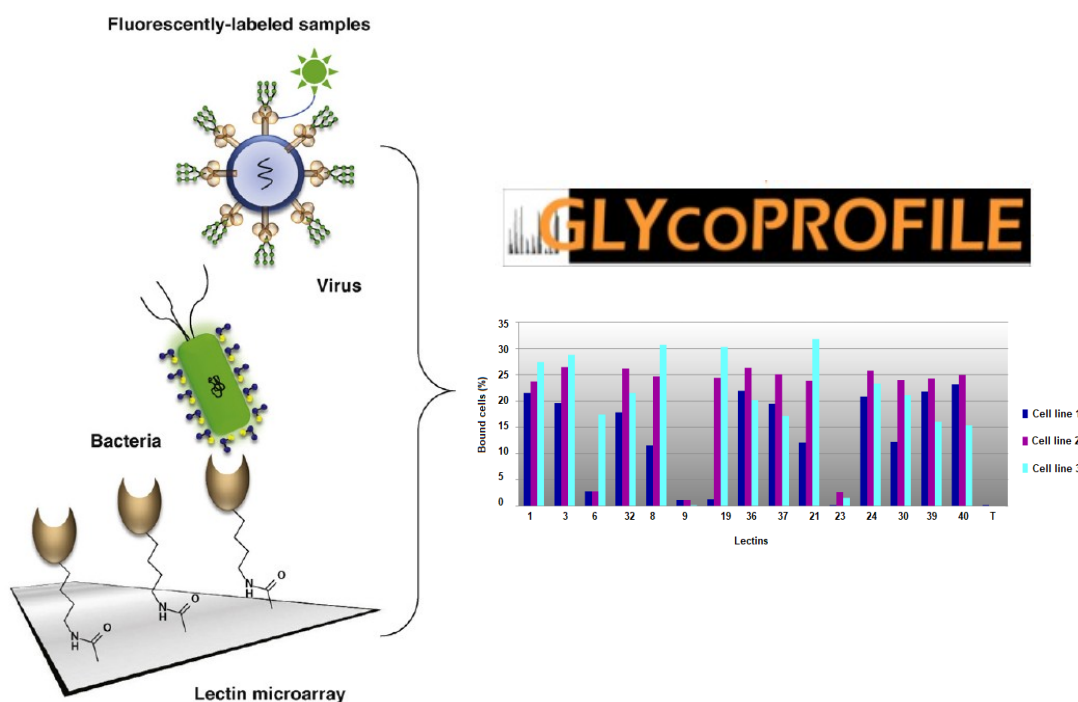


GLYcoDiag is a French company specialized in **glycoscience services and products** for the biotech, pharma, veterinary, cosmetic and diagnostic industries. Our unique experience provides the services and products needed to speed up your projects.

Visit our website for more information [www.glycodiag.com](http://www.glycodiag.com)

## Focus on cells GLYcoPROFILE

GLYcoDiag has a recognized expertise related to its technology intended for the determination of interaction profiles with lectins allowing to identify “**glycans signatures**” (GLYcoPROFILE) or conversely glycan binding proteins expressed on the surface of cells, virus and bacteria. Hence, it allows to **determine the accessibility of glycan motifs expressed at the surface of cells, evaluate the modification of glycosylation in presence of a product or under stress conditions.** Moreover, with this strategy we can study the action of product on glycan receptors expressed at the surface of cells and highlight the action of a product in a glycobiological mechanism.



Hsu et al. (2009). *Cur. Opi. in Chem. Biol.*, **13**, 427–432

## Application

- Determination of potential biological activities of a product
- Glycans signatures
- Research of glyco-biomarkers
- Targeting specific cells (glycans receptor)
- Decipher an unknown mechanism of activity

Contact-us for more information

## Mark on your calendar

GLYcoDiag will be present in the next **In Cosmetics global 2022 in Paris porte de Versailles from Tuesday 5<sup>th</sup> to Thursday 7<sup>th</sup> April 2022 (Stand P105)**. GLYcoDiag will present its technology platform GLYcoPROFILE®, intended to the research of new active products and the study of « glyco-actives » mechanisms relevant for cosmetic applications, which allow to reduce your time development and increase your innovation capability. GLYcoDiag provides also a range of alternative methods intended for the study of microbiota for the design of either new preservatives strategies ; prebiotic products ; or molecules acting on skin microbiota equilibrium.

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Contact us to book  
a B2B meeting with us