

Stellingen behorende bij het proefschrift

BDCA3⁺ Dendritic Cells and Their Function in Chronic Hepatitis B Virus Infection

1. BDCA3^{hi} DCs are present in livers of chronic hepatitis B patients, and able to produce IFN- λ *ex vivo*. (*this thesis*)
2. The envelope protein of HBV, HBsAg, is able to inhibit TLR3-induced IFN- λ production by BDCA3^{hi} DCs *in vitro* via its interaction with other immune cells. (*this thesis*)
3. Activation of BDCA1⁺ DCs by HBsAg is dependent on CD14 and TLR4. (*this thesis*)
4. The term 'BDCA3⁺ DCs' can comprise many different DC subpopulations, and therefore requires clarification as to which specific DC subpopulation is being referred to. (*this thesis*)
5. TLR3-induced IFN- λ 1 production by BDCA3^{hi} DCs requires intact PI3K-PKB-mTOR signaling. (*this thesis*)
6. The role of infinitely small is infinitely large. (*L. Pasteur*)
7. Doorgesloten compartimentaal denken laat voordelen van vooruitgang op onderdelen teloor gaan door nadelen van vervreemding van het geheel. (*A. Stikker*)
8. Science is wonderfully equipped to answer the question 'How?' but it gets terribly confused when you ask the question 'Why?'. (*E. Chargaff*)
9. Expected results make you happy, but surprising results make you think. (*Mentor of L. Gama*)
10. There is a great deal of difference between an eager person who wants to read a book and a tired person who wants a book to read. (*G.K. Chesterton*)
11. De aanhouder wint.

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