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HLA-specific memory B cells : the missing link?

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STELLINGEN

Behorende bij het proefschrift

HLA-Specific Memory B cells: The Missing Link?

1. Memory B cells specific for paternal HLA can be detected in the peripheral blood of women even 40 years after the pregnancy (this thesis).
2. B cell hybridomas producing human monoclonal HLA antibodies are excellent tools to validate HLA-specific ELISPOT assays (this thesis).
3. Bone marrow memory B cells have a different antibody isotype distribution than bone marrow residing plasma cells (this thesis).
4. It is impossible to detect donor-specific memory B cells in all patients using monomers as HLA targets (this thesis).
5. Some HLA mismatches are not able to induce antibodies in a specific patient.
6. Memory against an HLA antigen can be detected in individuals who have never seen that antigen before.
7. HLA antibodies detected in non-immunized males are clinically irrelevant.
8. The detection of HLA antibodies of the IgG class is indirect evidence for the presence of T cells with indirect alloreactivity.
9. A PhD thesis is based on interaction and collaboration.
10. "...I remain to be curious and continue to be involved in science..." (Jon van Rood, Transplantation 2016, 100: 477-478).