

Generation of an Immunocompetent B-cell Repertoire

Het opbouwen van een immunocompetent B-cel repertoire

Thesis

To obtain the degree of Doctor from the Erasmus University Rotterdam
by command of the rector magnificus Prof.dr. H.G. Schmidt
and in accordance with the decision of the Doctorate Board

The public defense shall be held on
Wednesday 28 November 2012 at 13.30 hours by

Magdalena Agnieszka Berkowska
born in Jaworzno, Poland



DOCTORAL COMMITTEE

Promoter: Prof.dr. J.J.M. van Dongen

Other members: Prof.dr. R.W. Hendriks
Prof.dr. E.R.F. Meffre
Prof.dr. T. Szczepański

Co-promoter Dr. M.C. van Zelm

The studies described in this thesis were performed at the Department of Immunology, Erasmus MC, Rotterdam, the Netherlands and partly in the Department of Immunobiology, Yale University School of Medicine, New Haven, USA



The studies were financially supported by the Department of Immunology, Erasmus MC, Rotterdam, the Netherlands, and partly by Ter Meulen Fund - Royal Netherlands Academy of Arts and Sciences

The printing of this thesis was financially supported by: Erasmus University Rotterdam, and Nestlé Nutrition

Illustrations: Sandra de Bruin-Versteeg

Printing: Ridderprint B.V., Ridderkerk

Cover:

Lay-out: Magdalena A. Berkowska