



Universiteit
Leiden
The Netherlands

Circulating gut-associated antigens of *Schistosoma mansoni* : biological, immunological, and molecular aspects

Dam, G.J. van

Citation

Dam, G. J. van. (1995, February 9). *Circulating gut-associated antigens of Schistosoma mansoni : biological, immunological, and molecular aspects*. Retrieved from <https://hdl.handle.net/1887/41317>

Version: Not Applicable (or Unknown)

License:

Downloaded from: <https://hdl.handle.net/1887/41317>

Note: To cite this publication please use the final published version (if applicable).

Chapter 5

Application of the FITC-anti-FITC gold system to ultrastructural localization of antigens

van Dam GJ, Bogitsh BJ, Fransen JA, Kornelis D, van Zeyl RJ, Deelder AM.

J Histochem Cytochem. 1991 Dec;39(12):1725-8.

<http://www.ncbi.nlm.nih.gov/pubmed/1940325>

Chapter 6

Detection of IgM antibodies directed against the gut-associated circulating cathodic antigen in sera from Schistosoma mansoni infected patients. Development and comparison of three enzyme-linked immunoassays.

van Dam GJ1, Qian ZL, Fillié YE, Rotmans JP, Deelder AM.

Trop Geogr Med. 1993;45(2):59-65.

<http://www.ncbi.nlm.nih.gov/pubmed/8511812>

Chapter 8

The immunologically reactive part of immunopurified circulating anodic antigen from Schistosoma mansoni is a threonine-linked polysaccharide consisting of --> 6)-(beta-D-GlcpA-(1 --> 3))-beta-D-GalpNAc-(1 --> repeating units.

A A Bergwerff, G J van Dam, J P Rotmans, A M Deelder, J P Kamerling and

J F Vliegenthart

December 16, 1994 The Journal of Biological Chemistry 269, 31510–31517.

<http://www.jbc.org/content/269/50/31510.short>

Chapter 9

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis- x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes

GJ van Dam, FH Claas, M Yazdanbakhsh, YC Kruize, AC van Keulen, ST Ferreira, JP Rotmans, AM Deelder

Blood 1996 88:4246-4251;

<http://www.ncbi.nlm.nih.gov/pubmed/8943860>

Chapter 11

Schistosoma mansoni: in vitro and in vivo excretion of CAA and CCA by developing schistosomula and adult worms.

[van Dam GJ¹](#), [Bogitsh BJ](#), [van Zeyl RJ](#), [Rotmans JP](#), [Deelder AM](#).

J Parasitol. 1996 Aug;82(4):557-64.

<http://www.ncbi.nlm.nih.gov/pubmed/8691363>