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**Information about the contributions of each person named as having participated in the study**

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2) Authors who participated in the **conception of the study**: Marcel Fens, Richard van Wijk, Raymond Schiffelers, Carlo Gaillard and Wouter van Solinge

3) **Design & Methods**. The following authors were responsible for specific investigations (please detail):

- Marcel Fens, Grietje Andringa, Karlijn van Rooijen, Hilde Dijkstra and Karen de Vooght were responsible for RBC characterization experiments
- Marcel Fens, Grietje Andringa, and Jan Rasmussen were responsible for lactadherin mediated erythrophagocytosis experiments
- Marcel Fens and Grietje Andringa were responsible for the imaging and cytotoxicity experiments

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- Marcel Fens, Grietje Andringa were responsible for all experiments, figures and tables (figs 1-6 + supplemental and table 1+2)
- Karlijn van Rooijen and Hilde Dijkstra and Karen de Vooght were responsible for the RBC characterization experiments (fig 1+2 and table 1+2)
- Jan Rasmussen was responsible for the lactadherin mediated erythrophagocytosis experiments (fig 3, 4 and 5)

5) **Writing the manuscript**. The following authors were responsible for writing the manuscript:

- Marcel Fens, Richard van Wijk, Raymond Schiffelers, Carlo Gaillard and Wouter van Solinge were responsible for writing the manuscript

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