

Postdoc position in Immunology

**VIB - Ghent University – Belgium
Inflammation Research Center
Rudi Beyaert lab**

<http://www.vib.be/Rudi-Beyaert>



We are looking for an outstanding and hard-working scientist to help us solve open questions in **T cell biology and signaling**.

Research context:

The paracaspase MALT1 is an intracellular signaling protein that plays a key role in T cell receptor (TCR)-induced signaling supporting T cell activation and proliferation. In addition, MALT1 hyperactivation in B cells is associated with cancer. Our finding that MALT1 holds proteolytic activity caused a conceptual breakthrough in TCR signaling. In addition, preclinical studies with MALT1-deficient mice or small compound inhibitors fostered the belief that MALT1 is a promising therapeutic target in autoimmunity and cancer.

Job description:

The selected candidate will work on a number of novel MALT1 substrates that we have recently identified. He/she will investigate their function in T cells at the molecular, cellular and whole organism (mouse models) level.

Profile

- be highly motivated to work in the frontline of worldwide biomedical research
- having a very good track record and at least 1 publication as first author
- good writing and communication skills in English
- practical experience in T or B cell biology is a plus

We offer

- a 3-year contract
- working in a stimulating multicultural environment
- you will have access to cutting-edge technologies, personal career assistance, a strong focus on technology transfer and a seat waiting in high level training courses

How to apply?

Successful candidates are asked to apply online (<http://www.vib.be/en/jobs/Pages/Postdoc-Position-in-Immunology.aspx>) before January 15, 2016.

Additional requirement: Please do not forget to mention the names and contact details of 2 referees in the appropriate box of the online application form.