



***Characterization of the immune  
response induced by the « heparin-  
binding haemagglutinin (HBHA) »  
in humans***

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# Heparin-binding haemagglutinin (HBHA)

- *M. tuberculosis* and *M. bovis* BCG surface-associated protein
- Extra pulmonary dissemination factor
- Induces a cellular immune response in humans



