Hybridoma that Secretes Antibody to Mouse CD1

Tech ID: 22327 / UC Case 1996-568-0

BACKGROUND

CD1d is a member of the CD1 family of antigen presenting molecules that display lipid antigens to T-cells. CD1d-restricted T-cells have been shown to have a role in antimicrobial responses, antitumor immunity, and the balance between tolerance and autoimmunity.

INNOVATION

The innovation allows researchers to study and analyze CD1d expression and function. The monoclonal antibody is compatible with various laboratory techniques, including immunoprecipitation, flow cytometry, and immunohistochemistry.

CONTACT

UCLA Technology Development Group
ncd@tdg.ucla.edu
tel: 310.794.0558.



INVENTORS

- Kronenberg, Mitchell

OTHER INFORMATION

KEYWORDS

antibody, monoclonal antibody, CD1d, mouse

CATEGORIZED AS

- **Medical**
  - Disease: Autoimmune and Inflammation

RELATED CASES

1996-568-0

UCLA Technology Development Group
10889 Wilshire Blvd., Suite 920,Los Angeles,CA 90095
https://tdg.ucla.edu
Tel: 310.794.0558 | Fax: 310.794.0638 | ncd@tdg.ucla.edu

© 2012 - 2014, The Regents of the University of California
Terms of use
Privacy Notice