



HAL
open science

Mechanisms of human smooth muscle cell proliferation and transplant vasculopathy induced by HLA class I antibodies: in vitro and in vivo studies.

Magali Trayssac, Anne Nègre-Salvayre, Mogens Thomsen

► To cite this version:

Magali Trayssac, Anne Nègre-Salvayre, Mogens Thomsen. Mechanisms of human smooth muscle cell proliferation and transplant vasculopathy induced by HLA class I antibodies: in vitro and in vivo studies.: Antibody-induced transplant vasculopathy. *Human Immunology*, 2012, 73 (12), pp.1253-60. 10.1016/j.humimm.2012.06.012 . inserm-00726886

HAL Id: inserm-00726886

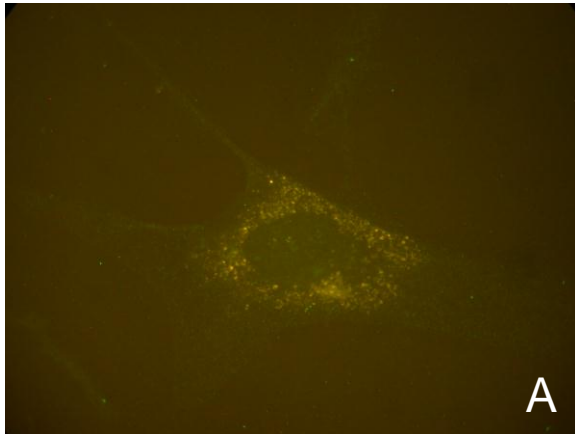
<https://inserm.hal.science/inserm-00726886>

Submitted on 11 Sep 2012

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Irrelevant antibodies



Anti-HLA antibodies

