ANTI-GRL2

INVESTIGATOR
Name  Jean-Leòn Thomas
Address  INSERM U495, Hospital de la Salpetriere, 47 Blvd. de l’Hopital, 75651 Paris, FRANCE

IMMUNOGEN
Substance
Name  bursa of Fabricius
Origin  chicken
Chemical Composition
Developmental Stage  15 day old embryo

IMMUNIZATION PROTOCOL
Donor Animal
Species  mouse
Strain  Balb/c
Sex
Organ and tissue  spleen
Immunization
Dates immunized
Amount of antigen
Route of immunization
Adjuvant

FUSION
Date
Myeloma cell line
Species  mouse
Designation  SP2/0

MONOCLONAL ANTIBODY
Isotype  IgG1
Specificity
Cell binding  thrombocytes, granulocytes, activated T cells, exocrine, endocrine cells
Immunohistology
Antibody competition
Species Specificity  chicken

ANTIGEN
Chemical properties  highly N-glycosylated protein
Molecular weight  45, 60 kDa
Characterization
Immunoprecipitation  X
Immunoblotting
Purification  X
Amino acid sequence analysis

Functional effects
Immunohistochemistry

PUBLICATIONS:
ACKNOWLEDGMENTS STATEMENT

We have been asked by NICHD to ensure that all investigators include an acknowledgment in publications that benefit from the use of the DSHB's products. We suggest that the following statement be used:

“The (select: hybridoma, monoclonal antibody, or protein capture reagent,) developed by [Investigator(s) or Institution] was obtained from the Developmental Studies Hybridoma Bank, created by the NICHD of the NIH and maintained at The University of Iowa, Department of Biology, Iowa City, IA 52242.”

Please send copies of all publications resulting from the use of Bank products to:

Developmental Studies Hybridoma Bank  
Department of Biology  
The University of Iowa  
028 Biology Building East  
Iowa City, IA  52242