INVESTIGATOR
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IMMUNOGEN
Substance:
Name: Neisseria gonorrhoeae strain 1291
Species: Neisseria gonorrhoeae
Chemical Composition
Developmental Stage (if applicable)

IMMUNIZATION PROTOCOL
Donor Animal:
Species: mouse
Strain: Balb/c
Organ and tissue: spleen

FUSION
Date
Myeloma cell line:
Species: mouse
Clone name: Sp2/0
Growth Medium: RPMI + 10% FBS and 1% L-glutamine

MONOCLONAL ANTIBODY
Isotype: IgG2a, kappa light chain
Species Specificity: Neisseria gonorrhoeae

ANTIGEN
Molecular weight
Characterization: lipooligosaccharide (LOS) from N. gonorrhoeae strain 1291-C pyocin variant
Immunoprecipitation
ELISA: yes
Immunostaining
Fixation
Paraffin
Special protocols
Immunoblotting: yes
Flow cytometry
Epitope mapped?: yes
Function inhibition

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.”

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