INVESTIGATOR

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IMMUNOGEN

Substance
Name  chick PAX7 a.a. 352-523
Origin  chicken (recombinant protein made in E. coli)

Developmental Stage

IMMUNIZATION PROTOCOL

Donor Animal
Species  mouse
Strain  Balb/c
Sex  female
Organ and tissue  spleen

Immunization
Dates immunized
Amount of antigen  1 mg x 1, 250 µg x 2
Route of immunization
Adjuvant  Freund’s adjuvant

FUSION

Date
Myeloma cell line
Species  mouse
Designation  P3U1

MONOCLONAL ANTIBODY

Isotype  IgG1, kappa light chain
Specificity  Cell binding: yes
Immunohistology: yes
Antibody competition
Species Specificity  chicken, mouse, zebrafish, rat, human, axolotl, xenopus

ANTIGEN

Chemical properties
Molecular weight
Characterization
Immunoprecipitation: yes
Immunoblotting: yes
Purification
Amino acid sequence analysis

Functional effects
Immunohistochemistry

PUBLICATIONS:

(Continued)
**PAX7** (Continued)


PAX7 (Continued)


ACKNOWLEDGMENTS STATEMENT

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