DATA SHEET

Reagent: Anti-HTLV-1 Tax Hybridoma (168B17-46-70)

Catalog Number: 1314

Lot Number: 10/4/91

Release Category: A

Provided: 8 x 10^6 cells/vial

Isotype: Undetermined

Propagation Medium: RPMI 1640 supplemented with 50 µM β-mercaptoethanol, 2 mM L-glutamine, 100 U/ml penicillin, 100 µg/ml streptomycin, 90%; fetal bovine serum, 10%.

Freeze Medium: Propagation medium, 90%; DMSO, 10%.

Growth Characteristics: Cells grow in suspension.

Description: Balb/c mouse splenocyte x P3X63 Ag8.453 myeloma

Special Characteristics: Cloned from fusion parent 168B17 or 168A51. Hybridomas secrets monoclonal antibodies that recognizes both native and recombinant HTLV-I Tax. A recombinant E. coli-derived Tax protein was used as immunogen. Antibody produced by the hybridoma reacts with Tax in Western blots and immunoprecipitation assays.

Sterility: Negative for mycoplasma, bacteria and fungi.

Recommended Storage: Liquid nitrogen

ALL RECEpiENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.
Contributor: Dr. Beatrice Langton, Berlex Biosciences.


NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: (specify hybridoma) from Dr. Beatrice Langton." Also include the reference cited above in any publications.

Research Chart

<table>
<thead>
<tr>
<th>Hybridoma</th>
<th>Cat. #</th>
<th>Lot #</th>
<th>Provided</th>
<th>Isotype</th>
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<tbody>
<tr>
<td>168A51-2 (TAb 173)</td>
<td>1316</td>
<td>4 021096</td>
<td>5.2 x 10^6 cells/vial</td>
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Last Updated: June 05, 2017

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