Mouse Anti Tannerella Forsythia hybridoma [227CG2.3]

Anti Tannerella Forsythia Hybridoma
Lot. No. (See product label)

CELL LINE INFORMATION

<table>
<thead>
<tr>
<th>Cat.No.</th>
<th>CSC-H1686</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Name</td>
<td>Tannerella forsythia</td>
</tr>
<tr>
<td>Clone</td>
<td>227CG2.3</td>
</tr>
<tr>
<td>Cell Line Description</td>
<td>The antibody is against Tannerella Forsythia Strain FDC 331 (OMZ 348) (Name: Tannerella forsythia, strain FDC 331 (OMZ 348); Origin: subgingival plaque from human oral cavity, strain donated by Dr. A. Tanner, Forsyth Dental Center, Boston, MA; Chemical Composition: intact bacteria, formalinized)</td>
</tr>
</tbody>
</table>

Introduction
Tannerella forsythia is an anaerobic, gram negative species of bacteria of the Cytophaga-Bacteroidetes family implicated in periodontal diseases. T. forsythia, sometimes referred to by previous names (including Bacteroides forsythus and Tannerella forsythensis), is a member of the red complex of periodontal pathogens.

Immunogen
Tannerella forsythia Strain FDC 331 (OMZ 348)

Immunological Donor
female balb/c mouse spleen

Myeloma
Mouse F0

Fusion Species
Mouse X Mouse Hybridoma

Mycoplasma
Mycoplasma Status: Negative (MycoAlert Kit)

ANTIBODY INFORMATION

Reactivity
Tannerella forsythia

Isotype
IgG3

Target
Tannerella forsythia

Application
Cell binding; Immunoblotting;

SAFETY AND PACKAGING

Storage
liquid nitrogen

Safety Considerations
The following safety precautions should be observed.
1. Use pipette aids to prevent ingestion and keep aerosols down to a minimum.
2. No eating, drinking or smoking while handling the hybridoma.
3. Wash hands after handling the hybridoma and before leaving the lab.
4. Decontaminate work surface with disinfectant or 70% ethanol before and after working with hybridoma.
5. All waste should be considered hazardous.
6. Dispose of all liquid waste after each experiment and treat with bleach.

Ship
Dry Ice

REFERENCES