AfCS Solution Protocol

Reagent name: Secondary antibody mixture, anti-rabbit and anti-mouse linked to peroxidase

Reagent name abbreviation: Anti-rabbit + anti-mouse HRP

Protocol ID: PS00000333

Version: 03

Volume: Variable, indicated in solution GUI

Components:

<table>
<thead>
<tr>
<th>Reagent</th>
<th>Source</th>
<th>Catalog or Protocol No.</th>
<th>F.W. or Stock Conc.</th>
<th>Quantity</th>
<th>Final Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>5% Dry milk/0.1% TBST</td>
<td>None</td>
<td>PS00000024</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Anti-rabbit Ig, horseradish peroxidase-linked F(ab’)2 fragment (from donkey)</td>
<td>Amersham Pharmacia Biotech</td>
<td>NA9340</td>
<td>NA</td>
<td>1:5,000 dilution</td>
<td>NA</td>
</tr>
<tr>
<td>Anti-mouse Ig, horseradish peroxidase-linked F(ab’)2 fragment (from sheep)</td>
<td>Amersham Pharmacia Biotech</td>
<td>NA9310</td>
<td>NA</td>
<td>1:5,000 dilution</td>
<td>NA</td>
</tr>
</tbody>
</table>

Preparation:
1. Add 5% dry milk/0.1% TBST to a 15- to 50-ml plastic tube with tight-fitting cap.
2. Add anti-rabbit Ig antibody and rinse pipette tip into solution.
3. Add anti-mouse Ig antibody and rinse pipette tip into solution.
4. Cap tube and mix by inversion.

Storage:
Temperature: 4 °C
Location: __________________
Aliquot size: NA
Special instructions: None

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Date: 09/25/02

Approved: Susanne Mumby

Comments: None