A

**Percentage of cells**

<table>
<thead>
<tr>
<th></th>
<th>0 mg/ml</th>
<th>0.1 mg/ml</th>
<th>0.5 mg/ml</th>
<th>1 mg/ml</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Apoptosis</strong></td>
<td>0.6 ± 0.3</td>
<td>12.1 ± 0.3</td>
<td>33.1 ± 0.3</td>
<td>42.8 ± 6.3</td>
</tr>
<tr>
<td><strong>G_2M</strong></td>
<td>5.5 ± 0.6</td>
<td>5.6 ± 1.3</td>
<td>12.5 ± 1.8</td>
<td>20.5 ± 2.2</td>
</tr>
<tr>
<td><strong>S</strong></td>
<td>55.1 ± 2.8</td>
<td>69.4 ± 3.3</td>
<td>44.7 ± 3.2</td>
<td>37.9 ± 3.4</td>
</tr>
<tr>
<td><strong>G_1</strong></td>
<td>39.4 ± 2.5</td>
<td>25.0 ± 2.9</td>
<td>42.8 ± 3.9</td>
<td>41.5 ± 5.7</td>
</tr>
</tbody>
</table>

**Apoptosis**

Day 1

- U-937: 73.8 ± 3.5%
- HL-60: 65.3 ± 1.7%

Day 2

- U-937: 53.9 ± 0.4%
- HL-60: 47.4 ± 0.1%

Day 3

- U-937: 42.8 ± 3.9%
- HL-60: 41.5 ± 5.7%

**B**

<table>
<thead>
<tr>
<th></th>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
<th>mg/ml</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rb</strong></td>
<td>0.82</td>
<td>1.00</td>
<td>0.85</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Actin</strong></td>
<td>0.75</td>
<td>0.65</td>
<td>0.70</td>
<td>0.70</td>
</tr>
</tbody>
</table>

110-kDa

<table>
<thead>
<tr>
<th></th>
<th>0.1</th>
<th>0.5</th>
<th>1.0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rb</strong></td>
<td>0.82</td>
<td>0.75</td>
<td>0.65</td>
</tr>
<tr>
<td><strong>Actin</strong></td>
<td>1.00</td>
<td>0.85</td>
<td>0.75</td>
</tr>
</tbody>
</table>

44-kDa

<table>
<thead>
<tr>
<th></th>
<th>1.0</th>
<th>0.75</th>
<th>0.72</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rb</strong></td>
<td>1.00</td>
<td>0.85</td>
<td>0.75</td>
</tr>
<tr>
<td><strong>Actin</strong></td>
<td>1.00</td>
<td>0.85</td>
<td>0.75</td>
</tr>
</tbody>
</table>

fold