Target species: Zebrafish (danio rerio)
Target antigen: cytochrome P450, family 3, subfamily c, polypeptide 1 (CYP3C1)
Isotype: IgG1, κ
Clone: V12P6F5*E3
Purification: unpurified; supplied as hybridoma supernatant
Immunogen: ovalbumin-conjugated 10 amino acids synthetic peptide
B Cell Donor: BALB-c mouse
Fusion Partner: Ag 8563
Positive Control: 
- ELISA- Peptide immunogen
- Western Blot- whole organism lysate
- IHC- zebrafish embryo
Cross-reactivity: N/A

<table>
<thead>
<tr>
<th>Applications</th>
<th>Recommended Usage Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELISA</td>
<td>✓ neat dilution</td>
</tr>
<tr>
<td>Western Blot</td>
<td>✓ 1/3 dilution (faint band)</td>
</tr>
<tr>
<td>IHC</td>
<td>✓ 1/3 dilution (Inoue &amp; Wittbrodt, 2011)</td>
</tr>
</tbody>
</table>

Anti-CYP3C1 staining whole-mount zebrafish embryo

CYP3C1

Fin