**TARGET PROBE: HS-IGK**

**RNAscope® PROBE INFORMATION**

<table>
<thead>
<tr>
<th>Catalog number:</th>
<th>312551 (Manual)<em>, 312559 (2.5 VS assay)</em>, 312558 (2.5 LS assay)*</th>
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<tbody>
<tr>
<td>Species:</td>
<td>Homo sapiens</td>
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<tr>
<td>Target Gene:</td>
<td>IGKC</td>
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<td>Alternate names:</td>
<td>Km; HCAK1; IGKCD; IGKC</td>
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<td>Entrez Gene ID:</td>
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<td>Accession#:</td>
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<td>Unigene:</td>
<td>Hs.449609</td>
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<td>Target Sequence:</td>
<td>Immunoglobulin kappa locus constant region</td>
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<td>Probe Region:</td>
<td>reverse-complement sequence of gi</td>
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<td>ZZ pair number:</td>
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* Target region is the same across RNAscope® manual and automation assays

**PROBE DATA**

RNAscope® Manual Brown Assay performed on FFPE Ovarian cancer tissue under standard condition, using the dapB Negative Control probe (Top; Cat. No. 310043) and Hs-IGK probe (Bottom; Cat. No. 312551), 40X


**Note:** ACD always recommends RNA quality verification using control probes, prior to running a target marker. Expression pattern may vary from data shown here based on tissue preparation methods and/or associated sample biology.