Anti-Human SKIC2 Antibody [K94011_10D9]

Catalog No. K94011M10D09C

Overview

Product name: Anti-Human SKIC2 Antibody [K94011_10D9]
Antibody specificity: SKIC2 subunit of superkiller complex
Species reactivity: Human
Clonality: Monoclonal
Clone number: K94011_10D9
Host / isotype: Mouse / IgG1
Immunogen: Recombinant human SKIC2
Cross reactivity: Not tested
Kinetic characterization by BLI (biolayer interferometry): Not tested
Purification: Protein A purified from cell culture supernatants
Form: Liquid
Concentration: 1 mg/mL in phosphate buffered saline containing 0.09% preservative
Conjugation: Unconjugated
Shipping, storage and shelf life:
* 3 months when stored at 2 to 8 °C
* 1 year when aliquoted and stored at -20 °C
* 3 years when aliquoted and stored at -80 °C

Applications

<table>
<thead>
<tr>
<th>Applications</th>
<th>Recommended concentration</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western blot (WB)</td>
<td>1 µg/mL</td>
<td></td>
</tr>
<tr>
<td>Indirect ELISA</td>
<td>1 µg/mL</td>
<td></td>
</tr>
</tbody>
</table>

Note:
* The applications above have already been verified. The antibody may be suitable for additional applications.
* Optimal antibody concentrations for each application should be determined by the user.

Additional information

Target antigen: Protein name: SKIC2 subunit of superkiller complex
Gene name: SKIC2
UniProt Accession: Q15477
Organism: Homo sapiens (Human)

Paired antibody information: K94011_10D9 may pair with K94011_2E1, K94011_3F7 and K94011_4C6 for sandwich based immune assays.

Product data

**Western blotting**

15 µg of HeLa lysate and 15 µg of HEK-293 lysate were run on 6-18% SDS-PAGE under reducing conditions and blotted onto nitrocellulose membrane. K94011_10D9 at 1 µg/mL was used as the primary antibody and peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. SKIC2 band was visualized using ECL Western Blotting Substrate.

Result: K94011_10D9 can detect human SKIC2 by Western blotting.