Product datasheet

Anti-HSV tag antibody ab19354

4 Abreviews  3 References  2 Images

Overview

Product name: Anti-HSV tag antibody
Description: Goat polyclonal to HSV tag
Host species: Goat
Tested applications: Suitable for: Flow Cyt, IP, ELISA, IHC-P, ICC/IF
Species reactivity: Reacts with: Species independent
Immunogen: Synthetic peptide:
SQPELAPEDPED (HSV) conjugated to KLH.

Properties

Form: Liquid
Storage instructions: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer: Preservative: 0.1% Sodium Azide
Constituents: PBS, pH 7.2
Purity: Immunogen affinity purified
Clonality: Polyclonal
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab19354 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Cyt</td>
<td>⭐⭐⭐⭐⭐</td>
<td>Use at an assay dependent concentration. ab37373 - Goat polyclonal IgG, is suitable for use as an isotype control with this antibody.</td>
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<tr>
<td>Application</td>
<td>Abreviews</td>
<td>Notes</td>
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<tr>
<td>IP</td>
<td></td>
<td>Use at an assay dependent concentration.</td>
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<td>ELISA</td>
<td>1/100 - 1/500.</td>
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<tr>
<td>IHC-P</td>
<td>★★★★☆☆☆☆☆</td>
<td>Use at an assay dependent concentration.</td>
</tr>
<tr>
<td>ICC/IF</td>
<td>★★★★☆☆☆☆☆</td>
<td>Use at an assay dependent concentration.</td>
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</tbody>
</table>

### Target

#### Relevance

HSV is a peptide epitope tag, sequence QPELAPEDPED.

### Images

- **Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HSV tag antibody (ab19354)**
  
  This image is courtesy of an anonymous Abreview

  ab19354 staining mouse embryonic brain tissue sections by IHC-P. Sections were PFA fixed and permeabilized in 0.3% Triton X-100 prior to blocking in 10% serum for 1 hour at 25°C. The primary antibody was diluted 1/400 and incubated with the sample for 16 hours at 4°C. A Cy3® conjugated donkey anti-goat antibody was used as the secondary.

- **Immunocytochemistry/Immunofluorescence - Anti-HSV tag antibody (ab19354)**
  
  This image is courtesy of an anonymous Abreview

  ab19354 staining HSV tag in the Human HeLa cell line by ICC/IF (Immunocytochemistry/Immunofluorescence). Cells were fixed with Paraformaldehyde, permeabilized with Triton X-100 0.1% and blocked with 5% BSA for 2 hours at 25°C. Samples were incubated with primary antibody (1/200 in PBS) for 16 hour at 4°C. A FITC-conjugated Donkey anti-Goat polyclonal(1/1000) was used as the secondary antibody.

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