Anti-Interferon beta antibody [7F-D3] ab24324

Overview

Product name: Anti-Interferon beta antibody [7F-D3]
Description: Rat monoclonal [7F-D3] to Interferon beta
Host species: Rat
Specificity: This antibody cross react with IFN beta, but not alpha or gamma.
Tested applications: Suitable for: WB, ELISA, Flow Cyt, Neutralising
Species reactivity: Reacts with: Mouse
Does not react with: Human
Immunogen: Purified mouse interferon beta.

Properties

Form: Liquid
Storage instructions: Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer: Preservative: None.
Constituents: PBS, pH 7.4.
Purity: Ascites
Purification notes: Purified from ascites.
Clonality: Monoclonal
Clone number: 7F-D3
Isotype: IgG1

Applications

Our Abpromise guarantee covers the use of ab24324 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
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<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
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<tbody>
<tr>
<td>WB</td>
<td>⭐⭐⭐⭐⭐</td>
<td>Use at an assay dependent concentration.</td>
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Function
Has antiviral, antibacterial and anticancer activities.

Sequence similarities
Belongs to the alpha/beta interferon family.

Cellular localization
Secreted.

Target

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<td>ELISA</td>
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| Flow Cyt    | Use a concentration of 10 µg/ml. PubMed: 24474800  
              |  
              | ab18407 - Rat monoclonal IgG1, is suitable for use as an isotype control with this antibody. |
| Neutralising| Use at an assay dependent concentration. At a concentration of 3.6 ng/ml, this antibody neutralizes 10 U/ml of mouse IFN-b to 1 U/ml. |

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