Product Datasheet

HIF-2 alpha/EPAS1 Antibody Pack
NB100-902HIF2

Unit Size: 2 Vials

Storage is content dependent.

Reviews: 1  Publications: 12

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Updated 9/15/2019 v.20.1

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**NB100-902HIF2**  
**HIF-2 alpha/EPAS1 Antibody Pack**

### Product Information

<table>
<thead>
<tr>
<th><strong>Unit Size</strong></th>
<th>2 Vials</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Concentration</strong></td>
<td>Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>Storage is content dependent.</td>
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### Product Description

<table>
<thead>
<tr>
<th><strong>Host</strong></th>
<th>Mouse</th>
</tr>
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<tbody>
<tr>
<td><strong>Gene ID</strong></td>
<td>2034</td>
</tr>
<tr>
<td><strong>Gene Symbol</strong></td>
<td>EPAS1</td>
</tr>
<tr>
<td><strong>Species</strong></td>
<td>Human, Mouse, Rat</td>
</tr>
</tbody>
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**Reactivity Notes**

NB 100-122 recognizes human, mouse, and rat HIF-2a. Other species have not been tested. NB 100-132 reacts with human and rat HIF-2 alpha. Results in mouse have been mixed (some + and some -). Other species have not been tested.

**Specificity/Sensitivity**

These antibodies are specific for HIF-2alpha.

**Immunogen**


### Kit Components

<table>
<thead>
<tr>
<th><strong>NB100-132</strong></th>
<th>HIF-2 alpha/EPAS1 Antibody (ep190b)</th>
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<tbody>
<tr>
<td><strong>NB100-122</strong></td>
<td>HIF-2 alpha/EPAS1 Antibody</td>
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### Notes

1 vial each of: NB100-122SS (0.025ml) and NB100-132SS2 (0.05ml)

### Product Application Details

<table>
<thead>
<tr>
<th><strong>Applications</strong></th>
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<tbody>
<tr>
<td>Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin</td>
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<table>
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<tr>
<th><strong>Recommended Dilutions</strong></th>
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<tr>
<td>Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen</td>
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**Application Notes**

By Western blot, these antibodies recognize a band ~118 kDa, representing HIF-2a in induced tissues and cells. The monoclonal has been used for immunohistochemistry. The polyclonal has also been used, but success has varied. Nuclear extracts should be used for Western analysis, if possible.


Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Packs are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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