## Anti-YTHDF1 antibody ab99080

### Overview

<table>
<thead>
<tr>
<th>Product name</th>
<th>Anti-YTHDF1 antibody</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Rabbit polyclonal to YTHDF1</td>
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<tr>
<td>Host species</td>
<td>Rabbit</td>
</tr>
<tr>
<td>Tested applications</td>
<td>Suitable for: WB</td>
</tr>
<tr>
<td>Species reactivity</td>
<td>Reacts with: Human</td>
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<tr>
<td><strong>Predicted to work with:</strong> Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cat, Dog</td>
<td></td>
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</tbody>
</table>

**Immunogen**

Synthetic peptide corresponding to Human YTHDF1 aa 287-336 (internal sequence).

**Sequence:**

QQAPSPQAAPQPQQVAQPLPAQPALQPQYQSPQ

**Positive control**

HepG2 whole cell lysate (ab7900)

### Properties

<table>
<thead>
<tr>
<th>Form</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage instructions</td>
<td>Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.</td>
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</tbody>
</table>
| Storage buffer | Preservative: 0.09% Sodium azide
Constituents: 2% Sucrose, PBS |
| Purity        | Immunogen affinity purified |
| Clonality     | Polyclonal                  |
| Isotype       | IgG                         |

### Applications

Our Abpromise guarantee covers the use of ab99080 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
**Sequence similarities**
Contains 1 YTH domain.

**Western blot**
Anti-YTHDF1 antibody (ab99080) at 1 µg/ml + HepG2 cell lysate at 10 µg

**Predicted band size:** 61 kDa

Gel concentration 12%

**Notes**
Use a concentration of 1 µg/ml. Predicted molecular weight: 61 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

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**Images**

![Western blot - Anti-YTHDF1 antibody (ab99080)](image)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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