**Product datasheet**

**Anti-ZNF420 antibody AB84618**

1 References 1 Image

### Overview

**Product name**
Anti-ZNF420 antibody

**Description**
Rabbit polyclonal to ZNF420

**Host species**
Rabbit

**Tested applications**
Suitable for: WB

**Species reactivity**
Reacts with: Human

- **Predicted to work with**: Horse, Cat

**Immunogen**
Synthetic peptide corresponding to a region within N terminal amino acids 36-85 (LENYSNLVSL DLPSRCASKDL SPEKNTYET ELSQWEMSDR LENCDEESN) of Human ZNF420 (NP_653290).

- [Run BLAST with EXPASY](#)
- [Run BLAST with NCBI](#)

**Positive control**
293T cell lysate.

### Properties

**Form**
Liquid

**Storage instructions**
Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

**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 ab84618 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>
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</thead>
<tbody>
<tr>
<td>WB</td>
<td></td>
<td>Use a concentration of 1 µg/ml. Predicted molecular weight: 80 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.</td>
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</tbody>
</table>
Relevance

ZNF420 contains 19 C2H2-type zinc fingers and 1 KRAB domain. It may be involved in transcriptional regulation. It is a negative regulator of p53-mediated apoptosis.

Cellular localization

Nuclear

Images

Anti-ZNF420 antibody (ab84618) at 1 µg/ml (in 5% skim milk / PBS buffer) + 293T cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 80 kDa

Observed band size: 80 kDa

Gel concentration: 12%

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