

## Product datasheet

# Anti-RNF39 antibody ab37898

1 Image

### Overview

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<b>Product name</b>	Anti-RNF39 antibody
<b>Description</b>	Goat polyclonal to RNF39
<b>Host species</b>	Goat
<b>Specificity</b>	This antibody is expected to recognize 2 of the 3 reported isoforms (NP_079512 and NP_739575 but not NP_739576).
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Rat
<b>Immunogen</b>	Synthetic peptide: CDPRAPLRIVPAES , corresponding to C terminal amino acids 407-420 of Human RNF39  <div style="display: flex; justify-content: space-around;"> <span> <a href="#">Run BLAST with</a></span> <span> <a href="#">Run BLAST with</a></span> </div>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris saline. pH 7.3
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab37898** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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ELISA

WB

#### Application notes

Peptide ELISA: antibody detection limit dilution 1:16,000.

WB: Use at a concentration of 1 - 3 µg/ml. Predicted molecular weight: 45 kDa.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### Target

##### Function

May play a role in prolonged long term-potentialiation (LTP) maintenance.

##### Tissue specificity

Expressed in testis.

##### Sequence similarities

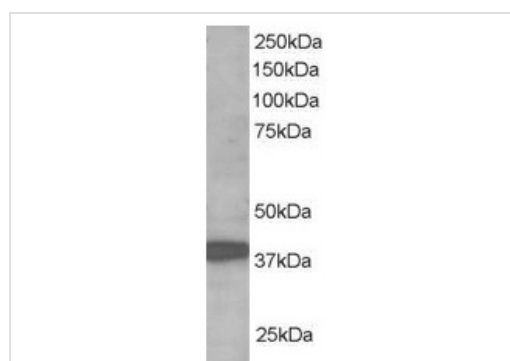
Contains 1 B30.2/SPRY domain.

Contains 1 RING-type zinc finger.

##### Cellular localization

Cytoplasm.

#### Images



Western blot - Anti-RNF39 antibody (ab37898)

Anti-RNF39 antibody (ab37898) at 1 µg/ml + Human Brain lysate (RIPA buffer, 35µg total protein per lane).

**Predicted band size:** 45 kDa

**Observed band size:** 43 kDa

Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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