

## Product datasheet

# Anti-Hsp20 antibody ab88362

[1 References](#) [2 Images](#)

### Overview

<b>Product name</b>	Anti-Hsp20 antibody
<b>Description</b>	Mouse polyclonal to Hsp20
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length Human protein (AAH68046.1)
<b>Positive control</b>	Human liver tissue lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Constituent: 2.68% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab88362** in the following tested applications.

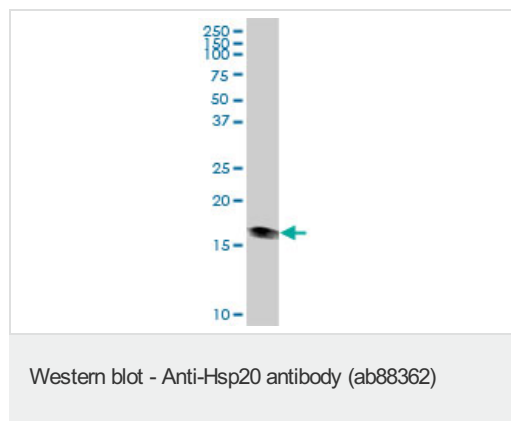
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 17 kDa.

### Target

<b>Sequence similarities</b>	Belongs to the small heat shock protein (HSP20) family.
<b>Post-translational modifications</b>	The N-terminus is blocked.
<b>Cellular localization</b>	Cytoplasm. Nucleus. Translocates to nuclear foci during heat shock.

## Images

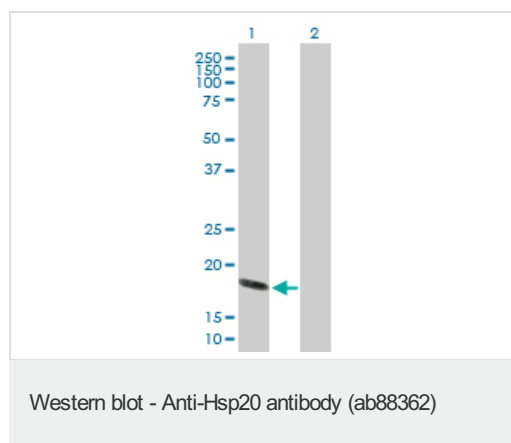


Anti-Hsp20 antibody (ab88362) at 1 µg/ml + Human liver tissue lysate at 25 µg

### Secondary

Goat anti-Mouse IgG at 1/5000 dilution

**Predicted band size:** 17 kDa



**All lanes :** Anti-Hsp20 antibody (ab88362) at 1 µg/ml

**Lane 1 :** Hsp20 transfected 293T cell lysate

**Lane 2 :** Untransfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat anti-mouse IgG at 1/5000 dilution

**Predicted band size:** 17 kDa

**Observed band size:** 17 kDa

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

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