

Product datasheet

Anti-Hsp20 antibody ab88362

1 References 2 Images

Overview

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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein A purified
Clonality	Polyclonal
Isotype	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

Sequence similarities

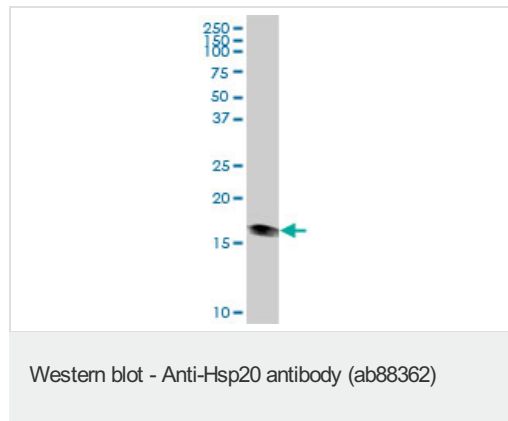
Belongs to the small heat shock protein (HSP20) family.

Post-translational modifications

The N-terminus is blocked.

Cellular localization

Cytoplasm. Nucleus. Translocates to nuclear foci during heat shock.

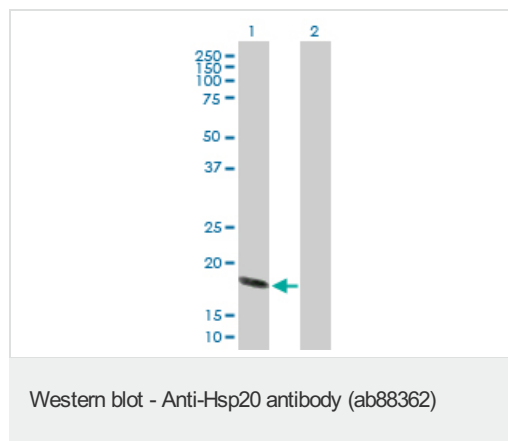
Images

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

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