

Product datasheet

Anti-UBC3B antibody ab57470

1 Image

Overview

<b>Product name</b>	Anti-UBC3B antibody
<b>Description</b>	Mouse monoclonal to UBC3B
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein, corresponding to amino acids 1-239 of Human UBC3B

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>	Preservative: None PBS, pH 7.2
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Light chain type</b>	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab57470** 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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WB

**Application notes** WB: Use at a concentration of 1-5 µg/ml.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

## Target

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**Function** Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes monoubiquitination and 'Lys-48'-linked polyubiquitination. May be involved in degradation of katenin.

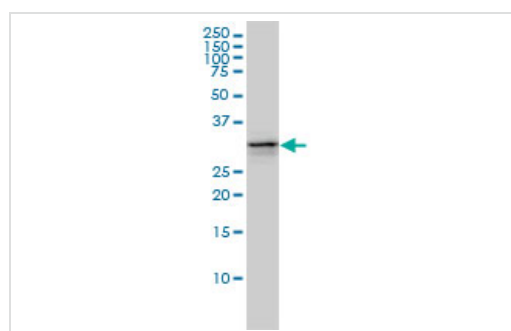
**Pathway** Protein modification; protein ubiquitination.

**Sequence similarities** Belongs to the ubiquitin-conjugating enzyme family.

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## Images

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Western blot - UBC3B antibody (ab57470)

**Predicted band size :** 27 kDa

UBC3B antibody (ab57470) at 1ug/lane +  
Jurkat cell lysate at 25ug/lane.

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

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