

Product datasheet

Anti-Cyclin M3 antibody ab67034

2 Images

Overview

<b>Product name</b>	Anti-Cyclin M3 antibody
<b>Description</b>	Mouse polyclonal to Cyclin M3
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length protein (Human)
<b>Positive control</b>	HeLa cells.

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 Constituents: PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab67034** 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		
ICC/IF		

<b>Application notes</b>	ICC/IF: Use at a concentration of 10 µg/ml. Note: ab67034 required Protein A affinity purification prior to ICC/IF application. WB: 1/500 - 1/1000. Detects a band of approximately 48 kDa (predicted molecular weight: 77 kDa).
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Not yet tested in other applications.

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

## Target

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### Relevance

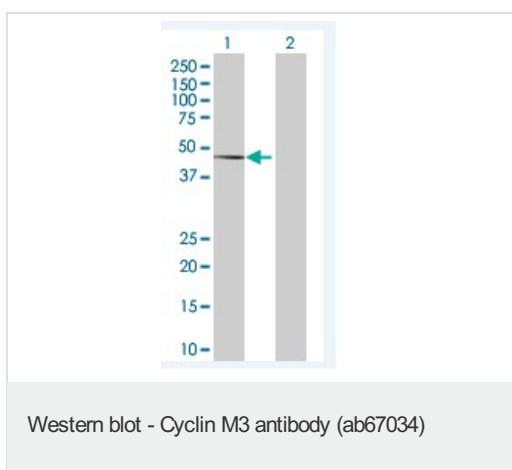
Cyclin M3 is a probable metal transporter. There are three named isoforms.

### Cellular localization

Integral to plasma membrane; Multi-pass membrane protein

## Anti-Cyclin M3 antibody images

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**All lanes :** Anti-Cyclin M3 antibody (ab67034)  
at 1/500 dilution

**Lane 1 :** Transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

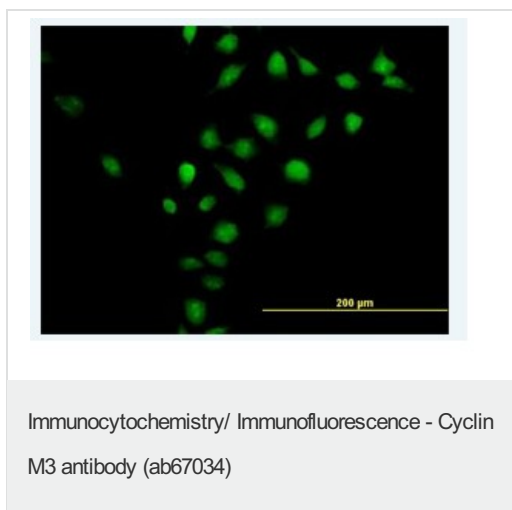
Lysates/proteins at 25 µg per lane.

### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at  
1/5000 dilution

**Predicted band size :** 77 kDa

**Observed band size :** 48 kDa



Immunofluorescence of purified ab67034 to  
Cyclin M3 on HeLa cells. Antibody  
concentration 10 µg/ml.

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

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