abcam

Product datasheet

Anti-Cdc13 antibody [6F11/2] ab10873

1 Abreviews 7 References

Overview

Product name	Anti-Cdc13 antibody [6F11/2]
Description	Mouse monoclonal [6F11/2] to Cdc13
Host species	Mouse
Tested applications	**Suitable for:** WB
Species reactivity	**Predicted to work with:** Schizosaccharomyces pombe
Immunogen	Full length native protein (purified).
General notes	Cdc13 is a fission yeast (S. pombe) B-type M-phase cyclin. Cdc13 binds to Cdk1 (cdc2), and the resulting Cdk1-Cdc13 complex controls the G2/M transition of the cell cycle. 6F11/2 can be used for detecting Cdc13 and associated Cdk1 kinase activation. The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

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: 0.02% Sodium azide Constituent: 99.98% PBS
Purity	Protein A purified
Primary antibody notes	Cdc13 is a fission yeast (S. pombe) B-type M-phase cyclin. Cdc13 binds to Cdk1 (cdc2), and the resulting Cdk1-Cdc13 complex controls the G2/M transition of the cell cycle. 6F11/2 can be used for detecting Cdc13 and associated Cdk1 kinase activation.

Clonality	Monoclonal
Clone number	6F11/2
Myeloma	Sp2
Isotype	IgG2a

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab10873 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 at an assay dependent concentration. Predicted molecular weight: 48 kDa.

Target

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.com/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors