# abcam

# Product datasheet

# Phosphatase Inhibitor Cocktail II ab201113

## ★★★★★ 1 Abreviews 2 References

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製品名

製品の概要

Phosphatase Inhibitor Cocktail II

Abcam's phosphatase inhibitor cocktails inhibit a number of phosphatases to preserve the phosphorylation state of the proteins in your sample.

Target phosphatases - alkaline phosphatases, acid phosphatases, serine/threonine phosphatases, protein tyrosine phosphatases

Inhibitors included - imidazole, sodium fluoride, sodium molybdate, sodium orthovanadate, sodium tartrate dihydrate

Form: Supplied in water (1 ml)

Preparation: The recommended starting dilution is 1:100

Visit our <u>inhibitor cocktails page</u> for more information on our complete range of convenient and easy to use protease and phosphatase inhibitor cocktails.

This product is manufactured by BioVision, an Abcam company and was previously called K275 EZBlock™ Phosphatase Inhibitor Cocktail II. K275-1 is the same size as the 1 ml size of ab201113.

Individual components and concentrations:

**Imidazole:** alkaline phosphatase inhibitor (200 mM)

Sodium fluoride: acid phosphatase and serine/threonine phosphatase inhibitor (100 mM)

**Sodium molybdate:** acid phosphatase inhibitor (115 mM)

Sodium orthovanadate: protein tyrosine phosphatase and alkaline phosphatase inhibitor (100

nM)

**Sodium tartrate dihydrate:** acid phosphatase inhibitor (400 mM)

#### 製品の特性

特記事項

保存方法

Store at -20°C. Please refer to protocols.

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内容	1 ml
Phosphatase Inhibitor Cocktail II	1 x 1ml

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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