

Phosphatase Inhibitor Cocktail IV ab201115

1 References

Overview

Product name	Phosphatase Inhibitor Cocktail IV
Product overview	<p>Abcam's phosphatase inhibitor cocktails inhibit a number of phosphatases to preserve the phosphorylation state of the proteins in your sample.</p> <p>Target phosphatases - serine/threonine phosphatases, alkaline phosphatases, acid phosphatases, protein tyrosine phosphatases</p> <p>Inhibitors included - β-glycerophosphate, imidazole, sodium fluoride, sodium molybdate, sodium orthovanadate, sodium tartrate dihydrate</p> <p>Form: Supplied in water (1 ml)</p> <p>Preparation: The recommended starting dilution is 1:99</p>

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

Notes	<p>This product is manufactured by BioVision, an Abcam company and was previously called K282 EZBlock™ Phosphatase Inhibitor Cocktail IV. K282-1 is the same size as the 1 ml size of ab201115.</p> <p>Individual components and concentrations:</p> <p>β-Glycerophosphate: serine/threonine phosphatase inhibitor (100 mM)</p> <p>Imidazole: alkaline phosphatase inhibitor (200 mM)</p> <p>Sodium fluoride: acid phosphatase and serine/threonine phosphatase inhibitor (100 mM)</p> <p>Sodium molybdate: acid phosphatase inhibitor (115 mM)</p> <p>Sodium orthovanadate: protein tyrosine phosphatase and alkaline phosphatase inhibitor (100 mM)</p> <p>Sodium tartrate dihydrate: acid phosphatase inhibitor (400 mM)</p>
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Properties

Storage instructions

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

Components	1 ml
Phosphatase Inhibitor Cocktail IV	1 x 1ml

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

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