

## Product datasheet

# Optiblot SDS Gel 12% (10 x 10cm) - 12 Well ab119203

3 Images

### Overview

<b>Product name</b>	Optiblot SDS Gel 12% (10 x 10cm) - 12 Well
<b>Tested applications</b>	<b>Suitable for:</b> SDS-PAGE, WB
<b>General notes</b>	<p>Optiblot precast gels offer superior rigidity and stability over traditional polyacrylamide gels and are compatible with the most common tanks and systems. For convenience the precast gels come with the comb already removed as the cassette locks the fingers in place, for additional convenience there is no tape to be removed and cassettes can be opened by hand.</p> <p><b>Optiblot gels must be used with Optiblot buffer</b></p> <p>Learn more about Optiblot in our <a href="#">FAQs</a>.</p> <p><b>Storage:</b> For long term storage (up to 2 years) store at 4°C or for short-term storage (up to 6 months) store at room temperature.</p> <p><b>Number of Wells:</b> 12</p> <p>Manufactured under patent number: US 5,769.22</p>

### Properties

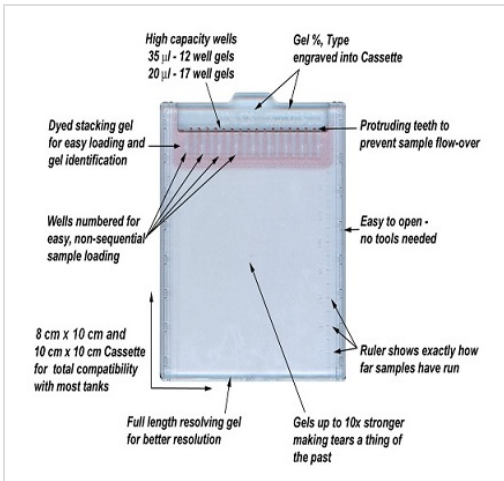
<b>Storage instructions</b>	Please see notes section.
<b>Storage buffer</b>	Constituents: 12% Polyacrylamide, 0.2% SDS, 0.02% Acrylamide, 0.002% Bis-acrylamide, 5% Triethanolamine

### Applications

Our [Abpromise guarantee](#) covers the use of **ab119203** in the following tested applications.

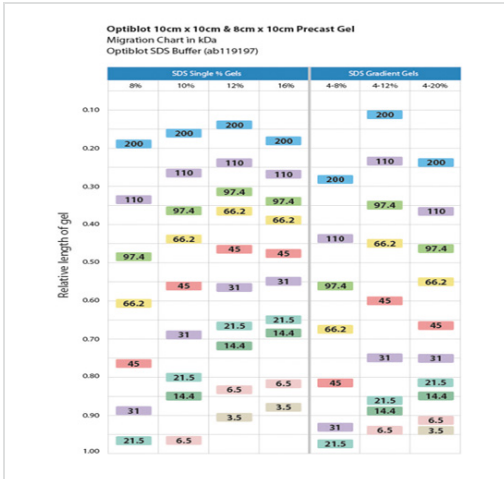
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
SDS-PAGE		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.



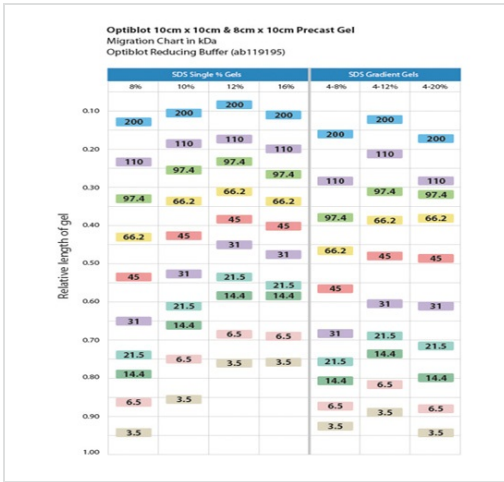
Gel benefits - Click to expand

SDS-PAGE-Optiblot SDS Gel 12% (10 x 10cm) - 12 Well(ab119203)



Migration Chart in kDa with SDS Buffer  
(ab119197)

SDS-PAGE - Optiblot SDS Gel 12% (10 x 10cm) - 12 Well (ab119203)



Migration Chart in kDa with Reducing Buffer

(ab119195) - Click to expand

SDS-PAGE-Optiblot SDS Gel 12% (10 x 10cm) - 12

Well(ab119203)

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