


### PerCP Anti-Syndecan-1 antibody [MI15] ab234281

1 Image

#### Overview

<b>Product name</b>	PerCP Anti-Syndecan-1 antibody [MI15]
<b>Description</b>	PerCP Mouse monoclonal [MI15] to Syndecan-1
<b>Host species</b>	Mouse
<b>Conjugation</b>	PerCP. Ex: 482nm, Em: 675nm
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Rat, Non human primates 
<b>Immunogen</b>	Tissue, cells or virus corresponding to Human Syndecan-1. A mixture of U266 and XG-1 human myeloma cell lines.
<b>Positive control</b>	Flow Cyt: Human peripheral blood.
<b>General notes</b>	<p>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.</p> <p>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&amp;As</p>

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Do Not Freeze. Store In the Dark.
<b>Storage buffer</b>	pH: 7.4 Preservative: 0.0975% Sodium azide Constituent: PBS
<b>Purity</b>	Size exclusion
<b>Purification notes</b>	The purified antibody is conjugated with Peridinin-chlorophyll-protein complex (PerCP) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.
<b>Clonality</b>	Monoclonal

Clone number MI15

Isotype IgG1

## Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab234281 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
Flow Cyt		Use 10µl for 10 <sup>6</sup> cells.

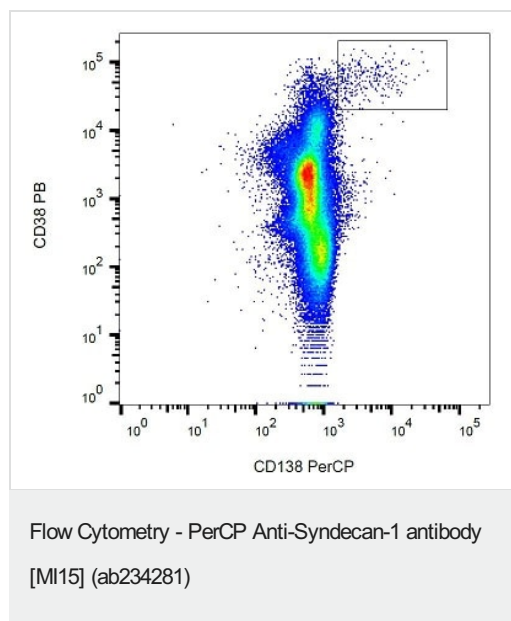
## Target

**Function** Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix.

**Sequence similarities** Belongs to the syndecan proteoglycan family.

**Cellular localization** Membrane.

## Images



Surface staining of human peripheral blood for Syndecan-1 using ab234281 at 10 µl/10<sup>6</sup> cells. Leukocyte + monocyte gate.

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

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