

## Product datasheet

# Anti-Syndecan-1 antibody [B-A38] ab714

### 3 References

#### Overview

<b>Product name</b>	Anti-Syndecan-1 antibody [B-A38]
<b>Description</b>	Mouse monoclonal [B-A38] to Syndecan-1
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, IHC-Fr
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Tissue, cells or virus corresponding to Syndecan-1. U266 cell line derived from Hodgkins disease
<b>Positive control</b>	Tonsil
<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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	<p>pH: 7.30</p> <p>Constituents: PBS, Tissue culture supernatant</p> <p>Proprietary preservative that is not sodium azide or thimerosal, protein carrier.</p>
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	B-A38
<b>Myeloma</b>	unknown
<b>Isotype</b>	IgG1
<b>Light chain type</b>	unknown

## Applications

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### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab714 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
IHC-P		Use at an assay dependent concentration. ABC method.
IHC-Fr		Use at an assay dependent concentration. ABC method.

## Target

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### 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.

**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

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- 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

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