

# Anti-Factor X + Xa antibody [MM0192-10A10] ab89334

[1 Image](#)

## Overview

<b>Product name</b>	Anti-Factor X + Xa antibody [MM0192-10A10]
<b>Description</b>	Mouse monoclonal [MM0192-10A10] to Factor X + Xa
<b>Host species</b>	Mouse
<b>Specificity</b>	ab89334 detects Factor X and Xa.
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein corresponding to Human Factor X + Xa.
<b>Positive control</b>	WB: Human placenta tissue lysate.
<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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Constituent: PBS
<b>Purity</b>	Protein G purified
<b>Purification notes</b>	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	MM0192-10A10
<b>Isotype</b>	IgG1

## Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab89334 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
WB		1/500 - 1/1000.

## Target

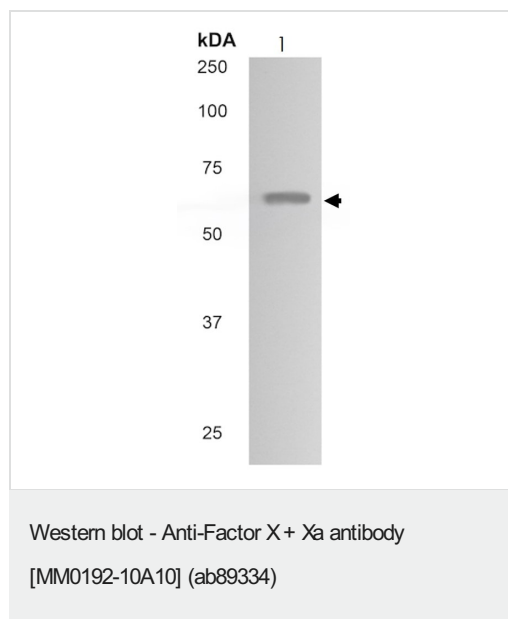
### Relevance

Factor X is activated by the cleavage of the activation peptide by factor IXa (in the intrinsic pathway), or by factor VIIa (in the extrinsic pathway). The activated factor (Xa) then converts prothrombin to thrombin in the presence of factor Va, Ca<sup>2+</sup>, and phospholipid during blood clotting. Mutations of this gene result in factor X deficiency, a haemorrhagic condition of variable severity.

### Cellular localization

Secreted

## Images



Anti-Factor X + Xa antibody [MM0192-10A10] (ab89334) at 1/500 dilution + Human placenta tissue lysate

**Observed band size:** 59 kDa

**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 <https://www.abcam.com/abpromise> or contact our technical team.

#### **Terms and conditions**

---

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