

## Product datasheet

# Anti-SPLASH antibody ab47118

★★★★★ [3 Abreviews](#) [3 References](#)

### Overview

---

<b>Product name</b>	Anti-SPLASH antibody
<b>Description</b>	Rabbit polyclonal to SPLASH
<b>Host species</b>	Rabbit
<b>Specificity</b>	This antibody is specific for SPLASH.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, ICC/IF, Functional Studies, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein corresponding to Human SPLASH.
<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). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Constituents: 0.134% PBS, 0.58% Sodium chloride
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Immunoaffinity chromatography on a column with immobilized recombinant human SPLASH.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

---

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab47118 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
ELISA	★★★★★ (3)	Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. PubMed: 22240557
Functional Studies		Use at an assay dependent concentration. PubMed: 22240557
WB		Use at an assay dependent concentration.

## Target

<b>Function</b>	PA2 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides. L-alpha-1-palmitoyl-2-linoleoyl phosphatidylethanolamine is more efficiently hydrolyzed than the other phospholipids examined.
<b>Tissue specificity</b>	Broadly expressed.
<b>Sequence similarities</b>	Belongs to the phospholipase A2 family.
<b>Cellular localization</b>	Secreted.

**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