

## Product datasheet

# Anti-Galectin 13/PLAC8 antibody [PP13/1164] - BSA and Azide free ab218878

[1 Image](#)

### Overview

---

<b>Product name</b>	Anti-Galectin 13/PLAC8 antibody [PP13/1164] - BSA and Azide free
<b>Description</b>	Mouse monoclonal [PP13/1164] to Galectin 13/PLAC8 - BSA and Azide free
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment within Human Galectin 13/PLAC8 aa 23-134. The exact sequence is proprietary. Database link: <a href="#">Q9UHV8</a>
<b>Positive control</b>	Human placenta tissue.
<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 long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.2 Constituent: 100% PBS
<b>Carrier free</b>	Yes
<b>Purity</b>	Protein A/G purified
<b>Purification notes</b>	ab218878 was purified from Bioreactor Concentrate by Protein A/G.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	PP13/1164

Isotype

IgG2b

## Applications

### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab218878 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 a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. or boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0

## Target

### Function

Has lysophospholipase activity.

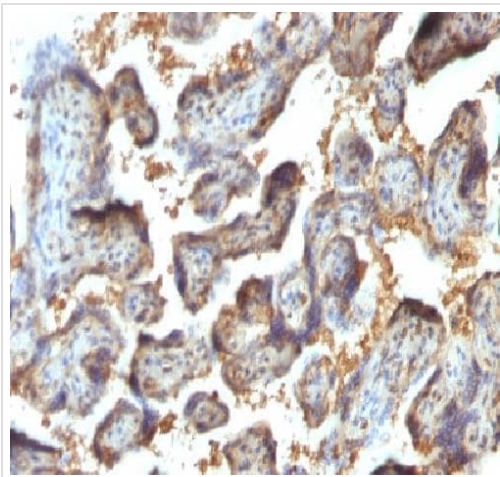
### Tissue specificity

Detected in adult and fetal spleen, fetal kidney, adult urinary bladder and placenta.

### Sequence similarities

Contains 1 galectin domain.

## Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human placenta tissue labeling Galectin 13/PLAC8 with ab218878 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Galectin 13/PLAC8 antibody [PP13/1164] - BSA and Azide free (ab218878)

**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