

Product datasheet

Anti-Galectin 13/PLAC8 antibody [PP13/1162] - BSA and Azide free ab218877

1 Image

Overview

Product name	Anti-Galectin 13/PLAC8 antibody [PP13/1162] - BSA and Azide free
Description	Mouse monoclonal [PP13/1162] to Galectin 13/PLAC8 - BSA and Azide free
Host species	Mouse
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment within Human Galectin 13/PLAC8 aa 23-134. The exact sequence is proprietary. Database link: Q9UHV8
Positive control	Human placenta tissue.
General notes	This product was previously labelled as Galectin 13

Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.

Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.

We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.

In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.

We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.

Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.

Please check that this product meets your needs before purchasing. 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, as well as customer reviews and Q&As.

Properties

Form	Liquid
Storage instructions	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.
Storage buffer	Constituent: 100% PBS
Carrier free	Yes
Purity	Protein A/G purified
Purification notes	ab218877 was purified from Bioreactor Concentrate by Protein A/G.
Clonality	Monoclonal
Clone number	PP13/1162
Isotype	IgG2b

Applications

Our [Abpromise guarantee](#) covers the use of **ab218877** in the following tested applications.

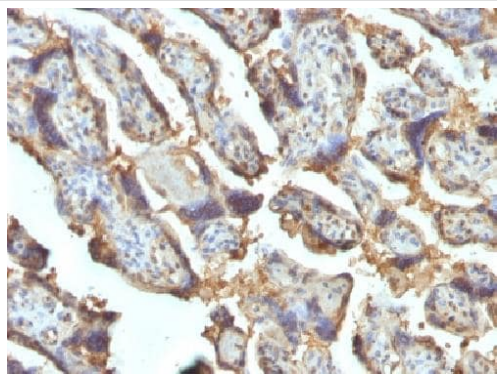
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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 with 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 ab218877 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Galectin 13/PLAC8 antibody [PP13/1162] - BSA and Azide free (ab218877)

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

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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

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