

Product datasheet

Anti-Galectin 13/PLAC8 antibody [PP13/1161] - BSA and Azide free ab218876

3 Images

Overview

Product name	Anti-Galectin 13/PLAC8 antibody [PP13/1161] - BSA and Azide free
Description	Mouse monoclonal [PP13/1161] to Galectin 13/PLAC8 - BSA and Azide free
Host species	Mouse
Tested applications	Suitable for: WB, 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 and spleen tissues; K562 cell lysate Human recombinant Galectin 13/PLAC8 fragment.
General notes	<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&As</p>

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	pH: 7.2 Constituent: 100% PBS
Carrier free	Yes
Purity	Protein A/G purified
Purification notes	ab218876 was purified from Bioreactor Concentrate by Protein A/G.
Clonality	Monoclonal

Clone number	PP13/1161
Isotype	IgG2b
Light chain type	kappa

Applications

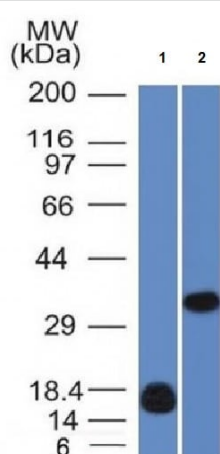
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab218876 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 16 kDa.
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



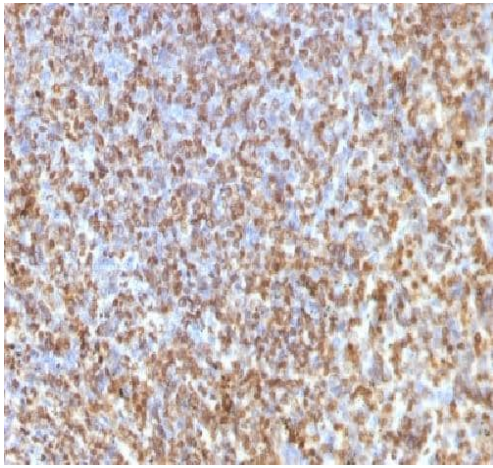
Western blot - Anti-Galectin 13/PLAC8 antibody
[PP13/1161] - BSA and Azide free (ab218876)

All lanes : Anti-Galectin 13/PLAC8 antibody [PP13/1161] - BSA and Azide free (ab218876) at 1 µg/ml

Lane 1 : recombinant human Galectin 13/PLAC8 fragment

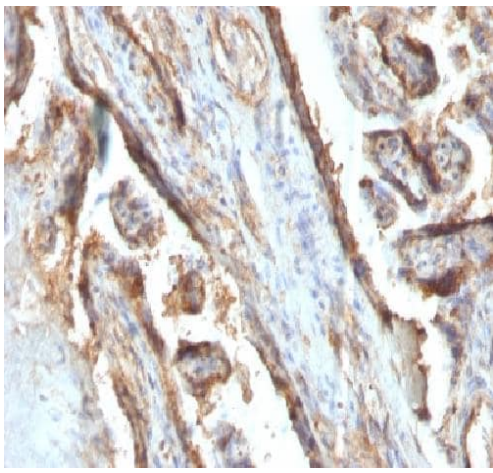
Lane 2 : K562 cell lysate

Predicted band size: 16 kDa



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human spleen tissue labeling Galectin 13/PLAC8 with ab218876 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Galectin 13/PLAC8 antibody [PP13/1161] - BSA and Azide free (ab218876)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human placenta tissue labeling Galectin 13/PLAC8 with ab218876 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Galectin 13/PLAC8 antibody [PP13/1161] - BSA and Azide free (ab218876)

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

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