






Product datasheet

Anti-PDGF B antibody ab111310

[3 References](#) [2 Images](#)

Overview

Product name	Anti-PDGF B antibody
Description	Goat polyclonal to PDGF B
Host species	Goat
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Sheep, Cow, Dog 
Immunogen	Synthetic peptide corresponding to Human PDGF B (C terminal) conjugated to keyhole limpet haemocyanin.  Run BLAST with   Run BLAST with 
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.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

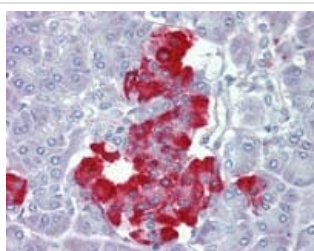
Our **Abpromise guarantee** covers the use of ab111310 in the following tested applications.

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 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

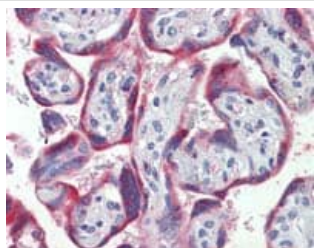
Target

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PDGF B antibody (ab111310)

Immunohistochemistry Image of Human Pancreas tissue: Formalin Fixed and Paraffin Embedded (FFPE) and stained with anti PDGF B antibody (ab111310) at 3.75 µg/ml. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PDGF B antibody (ab111310)

Immunohistochemistry Image of Human Placenta tissue: Formalin-Fixed and Paraffin-Embedded (FFPE) and stained with anti-PDGF B antibody (ab111310) at 3.75 µg/ml. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity.

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

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