






Product datasheet

Anti-PAF-R antibody ab104162

★★★★★ [1 Abreviews](#) [9 References](#) [1 Image](#)

Overview

Product name	Anti-PAF-R antibody
Description	Rabbit polyclonal to PAF-R
Host species	Rabbit
Tested applications	Suitable for: ICC, IP, WB, Flow Cyt
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Pig, Rhesus monkey 
Immunogen	Synthetic peptide corresponding to Human PAF-R aa 1-100 (N 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 -20°C. Stable for 12 months at -20°C.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.05% BSA, 50% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab104162 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
ICC		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		1/200. Predicted molecular weight: 39 kDa.
Flow Cyt		Use at an assay dependent concentration. ab171870 - Rabbit polyclonal IgG, is suitable for use as an isotype control with this antibody.

Target

Function

Receptor for platelet activating factor, a chemotactic phospholipid mediator that possesses potent inflammatory, smooth-muscle contractile and hypotensive activity. Seems to mediate its action via a G protein that activates a phosphatidylinositol-calcium second messenger system.

Tissue specificity

Expressed in the placenta, lung, left and right heart ventricles, heart atrium, leukocytes and differentiated HL-60 granulocytes.

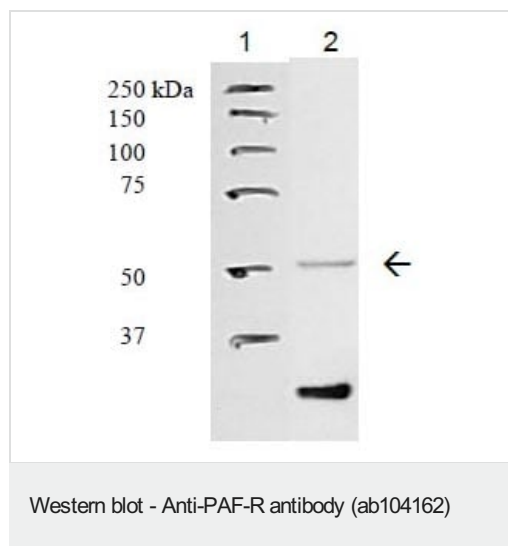
Sequence similarities

Belongs to the G-protein coupled receptor 1 family.

Cellular localization

Cell membrane.

Images



All lanes : Anti-PAF-R antibody (ab104162) at 1 µg/ml

Lane 1 : Molecular weight markers

Lane 2 : A549 membrane fraction at 30 µg

Secondary

All lanes : Anti-rabbit IgG (HRP) conjugate at 1/10000 dilution

Developed using the ECL technique.

Predicted band size: 39 kDa

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
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- Response to your inquiry within 24 hours
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