abcam

ab104162

Anti-PAF-R antibody

Key facts

Isotype	IgG
Host species	Rabbit
Storage buffer	pH: 7.4 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 50% Glycerol (glycerin, glycerine), 0.05% BSA
Form	Liquid
Clonality	Polyclonal
Immunogen	Synthetic Peptide within Human PTAFR aa 1-50 conjugated to Keyhole Limpet Haemocyanin. The exact immunogen used to generate this antibody is proprietary information. Database link P25105
Purification technique	Affinity purification Immunogen
Concentration	0.2 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →

Reactivity data

ICC

Expected

Species	Human
Dilution info	Use at an assay dependent concentration.
Notes	-

Predicted

Species	Mouse, Pig, Rhesus monkey, Rat
Dilution info	-
Notes	-

IP

Expected

Species	Human
Dilution info	Use at an assay dependent concentration.
Notes	-

Predicted

Species	Mouse, Pig, Rhesus monkey, Rat
Dilution info	-
Notes	-

Flow Cyt

Expected

Species	Human
Dilution info	-
Notes	ab171870 - Rabbit polyclonal IgG, is suitable for use as an isotype control with this antibody.

Predicted

Species	Mouse, Pig, Rhesus monkey, Rat
Dilution info	-
Notes	-

WB

Tested

Species	Human
Dilution info	1/200
Notes	-

Predicted

Species	Mouse, Pig, Rhesus monkey, Rat
Dilution info	-
Notes	-

Target data

See full target information PTAFR

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.

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Storage information	Stable for 12 months at -20°C

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

We do not recommend this combination. It is not covered by our product promise.

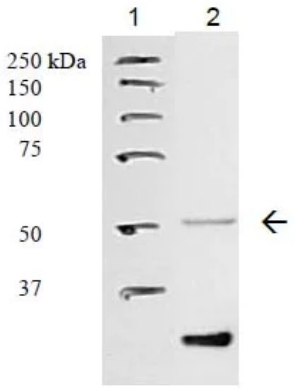
We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.

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1 product image



Western blot - Anti-PAF-R antibody (ab104162)

All lanes:
Western blot - 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 OR THERAPEUTIC PROCEDURES'.