antibodies -online.com





anti-PTAFR antibody (AA 231-342)



Images



Publication



Go to Product page

-						
O	V	e	rv	1	е	W

Quantity:	100 μL
Target:	PTAFR
Binding Specificity:	AA 231-342
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTAFR antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF
	(cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry
	(Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PAFR
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target Details

Expiry Date:

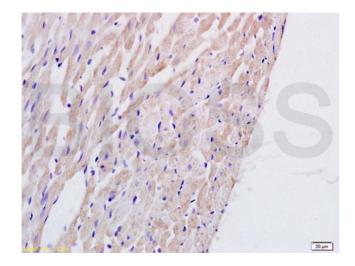
larget Details		
Alternative Name:	PAFR (PTAFR Products)	
Background:	Synonyms: PAFR, Platelet-activating factor receptor, PAF-R, PTAFR	
	Background: Receptor for platelet activating factor, a chemotactic phospholipid mediator that	
	possesses potent inflammatory, smooth-muscle contractile and hypotensive activity. Seems to	
	mediate its action via a G protein that activates a phosphatidylinositol-calcium second	
	messenger system.	
Gene ID:	5724	
UniProt:	P25105	
Pathways:	Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin	
Application Details		
Application Notes:	WB 1:300-5000	
	ELISA 1:500-1000	
	FCM 1:20-100	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Evniny Data:	12 months	

12 months

Product cited in:

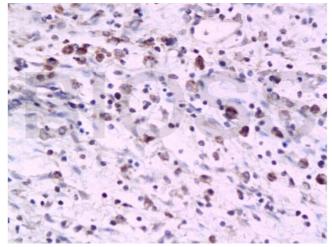
Hammond, Lu, Gelbard: "Platelet Activating Factor Enhances Synaptic Vesicle Exocytosis Via PKC, Elevated Intracellular Calcium, and Modulation of Synapsin 1 Dynamics and Phosphorylation." in: **Frontiers in cellular neuroscience**, Vol. 9, pp. 505, (2016) (PubMed).

Images



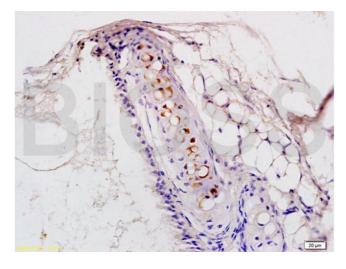
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded rat heart tissue labeled with Anti-PTAFR Polyclonal Antibody, Unconjugated (ABIN687127) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat colon tissue labeled with Anti-PTAFR Polyclonal Antibody, Unconjugated (ABIN687127) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 3. Formalin-fixed and rat lung tissue labeled with Anti-PTAFR Polyclonal Antibody, Unconjugated (ABIN687127) at 1:200 followed by conjugation to the secondary antibody and DAB staining

Please check the product details page for more images. Overall 7 images are available for ABIN687127.