

## Anti-PAF Polyclonal Antibody

## Product Details

Ig Type:	IgG
Reactivity:	Species independent
Molecular Weight:	Theoretical: 0.524 kDa.
Purification:	Protein A purified

## Applications

Verified Activity:	Tissue/cell: rat colon tissue;4% Paraformaldehyde-fixed and paraffin-embedded Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min Incubation: Anti-PAF Polyclonal Antibody, Unconjugated (TMAB-01325) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAb staining.
Application:	IF,IHC-Fr,IHC-P
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

## Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	KLH conjugated PAF
Synonyms:	platelet-activating factor;1-O-Palmityl-2-acetyl-sn-glycero-3-phosphocholine monohydrate;1-Hexadecyl-2-acetyl-sn-glycero-3-phosphocholine;3-sn-Phosphatidylcholine;2-Acetyl-1-hexadecyl-sn-glycero-3-phosphocholine
Biology Area:	Oxidative Stress,Vitamins / minerals,Amino acid metabolism,Oxidative stress,Amino Acids, Vitamins / Minerals

## Research Background

Platelet-activating factor, a compound that reduces inflammation by increasing permeability of blood vessels and contracting various involuntary muscles such as those in airways. It is a phospholipid with a wide range of proinflammatory actions, is immediately degraded and inactivated in vivo by PAF acetylhydrolase.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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