

## Product datasheet for **TA387580**

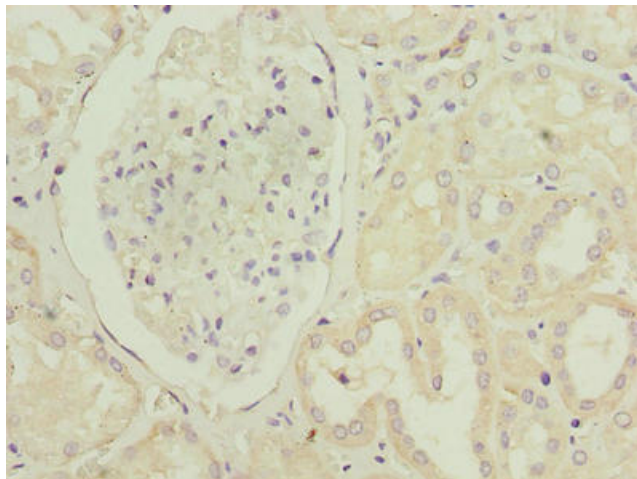
### PTAFR Rabbit Polyclonal Antibody

#### Product data:

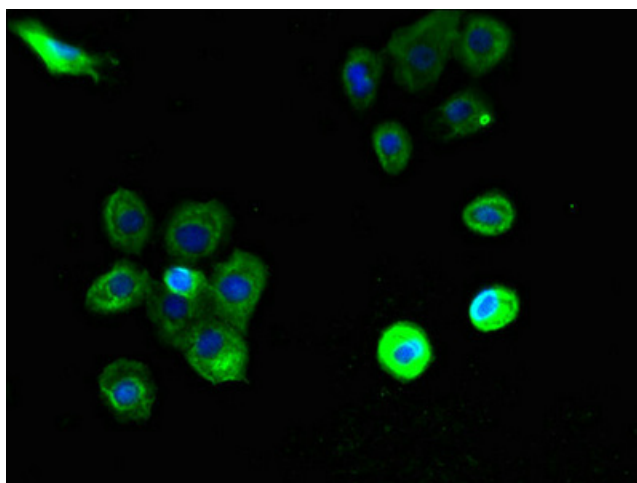
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Platelet-activating factor receptor protein (297-342AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">P25105</a>
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.



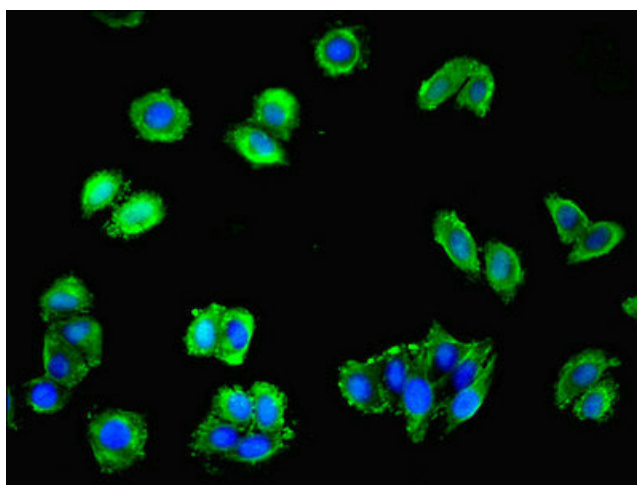
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**Product images:**

Immunohistochemistry of paraffin-embedded human kidney tissue using TA387580 at dilution of 1:100



Immunofluorescent analysis of A431 cells using TA387580 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunofluorescent analysis of HepG2 cells using TA387580 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western blot  
 All lanes: PTAFR antibody at 4µg/ml + Mouse lung tissue  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/10000 dilution  
 Predicted band size: 40 kDa  
 Observed band size: 40 kDa