

Phospho-PDGFRα (Tyr1018) Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding pTyr1018 of human PDGFRα
Form	Liquid
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage conditions	-20°C
RRID	AB_10990118

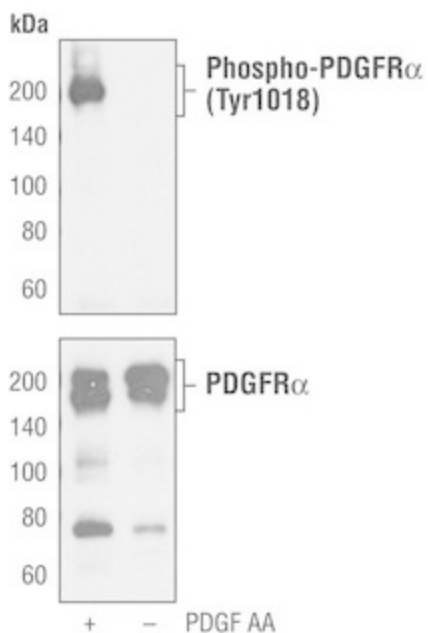
Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-

Product Specific Information

It is not recommended to aliquot this antibody.

This antibody is not cross-reactive with activated PDGFR-beta.

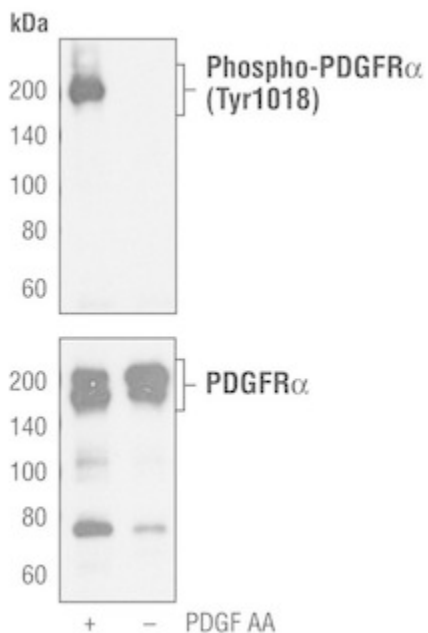
Advanced Verification Data



Phospho-PDGFR α (Tyr1018) Antibody (PA5-17070)

Altered expression of protein upon cell treatment demonstrates antibody specificity. Western blot of Phospho-PDGFR α (Tyr 1018) using Phospho-PDGFR α pTyr1018 polyclonal antibody (Product # PA5-17070) shows increased expression of Phospho-PDGFR α pTyr1018 in NIH3T3 cells upon PDGF AA treatment. Total PDGFR α doesn't show treatment dependent expression and acts as a control. Cell treatment validation info.

Product Images For Phospho-PDGFR α (Tyr1018) Polyclonal Antibody



Phospho-PDGFR α (Tyr1018) Antibody (PA5-17070) in WB

Western blot analysis of Phospho-PDGFR α pTyr1018 in cell extracts from NIH/3T3 cells, untreated or treated with PDGF-AA, using Phospho-PDGFR α pTyr1018 polyclonal antibody (Product # PA5-17070) (upper) or a PDGFR α polyclonal antibody (lower).

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