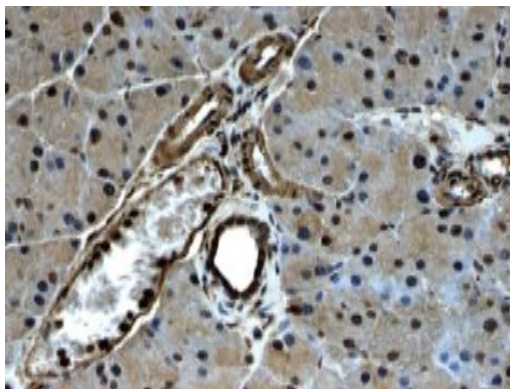


Pdgfra

Rat Anti-Mouse PDGFR-alpha Clone 3G28 mAb

Catalog No.	CMP114	Quantity:	100 µg
Alternate Names:	CD140a, Pdgfr-2, PDGF-R-alpha, PDGF alpha chain, platelet-derived growth factor receptor alpha		
Description:	Rat Anti-mouse PDGFR-alpha Clone 3G28 Monoclonal Antibody		
Gene ID:	18595		
Hybridoma:	Mouse myeloma cells fused with rat spleen cells		
Host:	Rat		
Immunogen:	Purified Mouse PDGFRA extracellular domain		
Isotype:	IgG2		
Clone:	3G28		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
Purification:	Protein G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Reconstitute the antibody with 500 µl sterile distilled water for a final concentration of 200 µg/ml.		
Cross-Reactivity:	No cross-reactivity with mouse PDGF receptor-beta. Cross reactivity to other species has not been tested.		
Applications:	Western blot and Immunohistochemistry. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at -80°C. Lyophilized samples are stable for 2 years from date of receipt when stored at -80°C. Reconstituted antibody should be aliquoted and stored below -20°C. Reconstituted antibody is stable for at least for six months at -20°C. Avoid repeated freeze-thaw cycles.		

PDGFR-alpha immunohistochemistry staining of paraffin section of pancreas from LPS exposed mouse.



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