

Datasheet for ABIN7250356
anti-PDGFR α antibody



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2 Images

Overview

Quantity:	200 μ L
Target:	PDGFR α
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PDGFR α antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic Peptide of PDGFR α
Clone:	4E7
Isotype:	IgG
Characteristics:	Monoclonal Antibody
Purification:	Protein A purification

Target Details

Target:	PDGFR α
Alternative Name:	PDGFR α (PDGFRα Products)
Background:	Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity.
UniProt:	P16234

Target Details

Pathways:	RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Platelet-derived growth Factor Receptor Signaling
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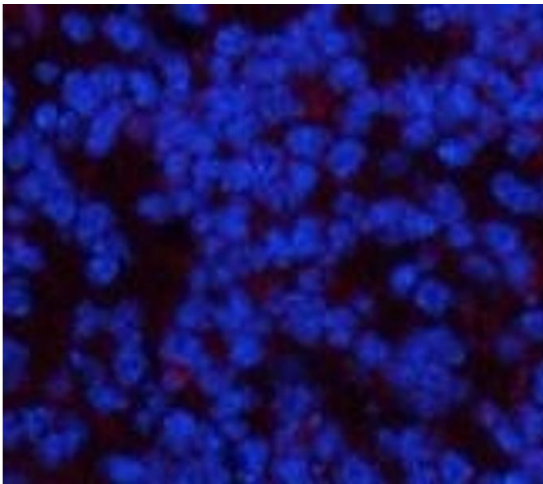
Application Details

Application Notes:	IHC 1:100-200, IF 1:100-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 0.5 % BSA and 50 % glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of Mouse spleen tissue using PDGFRA Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human skin tissue using PDGFRA Monoclonal Antibody at dilution of 1:200.