

PDGFR $\alpha$  mouse Monoclonal Antibody(7A3)

Catalog\_no : AM3687

Applications : IF,IHC-p

Reactivity : Human,Rat,Mouse

Category : 抗原抗体

Size : 100 $\mu$ g/50 $\mu$ g

Gene\_name : PDGFRA

Protein\_name : PDGFRA

Humangene\_id : [5156](#)

Humanprotein\_no : [P16234](#)

Immunogen : Synthetic Peptide of PDGFR $\alpha$  at AA range of 1010-1090

Specificity : PDGFR $\alpha$  protein detects endogenous levels of PDGFRA

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Mouse

Dilution : IF: 1:50-200 IHC 1:100-200

Purification : The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Concentration : 1 mg/ml

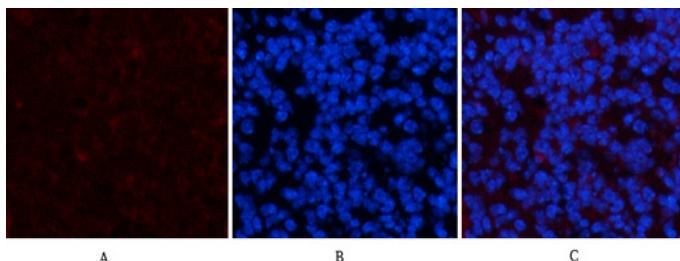
Storage\_stability : -20°C/1 year

Msds : [MSDS\\_Antibody.pdf](#)

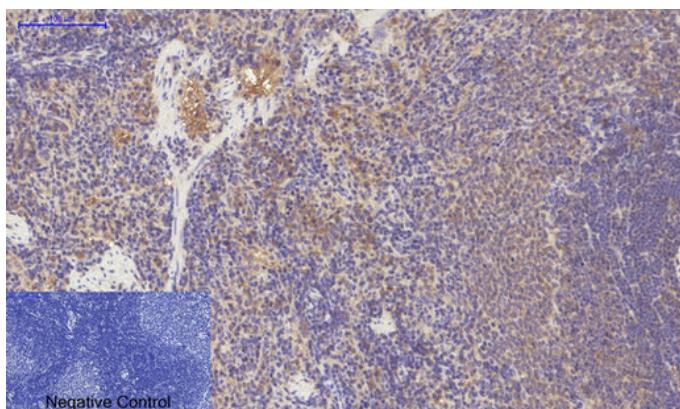
Other\_name : PDGFRA

Molecular Weight : 180KD

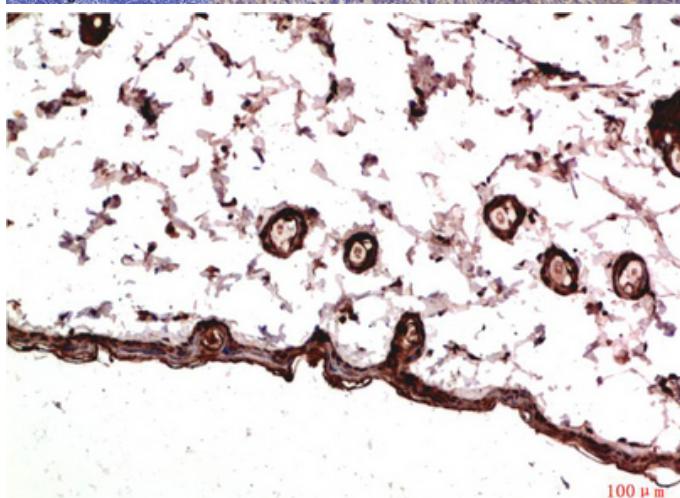
## Product Images



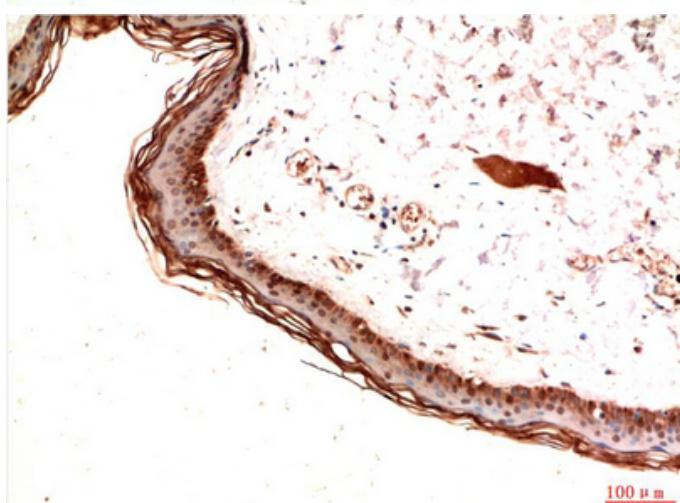
Immunofluorescence analysis of mouse-spleen tissue. 1,PDGFR $\alpha$  Mouse Monoclonal Antibody(7A3)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunohistochemical analysis of paraffin-embedded Rat-spleen tissue. 1,PDGFR $\alpha$  Mouse Monoclonal Antibody(7A3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat Skin Tissue using PDGFR  $\alpha$  Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using PDGFR  $\alpha$  Mouse mAb diluted at 1:200.



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