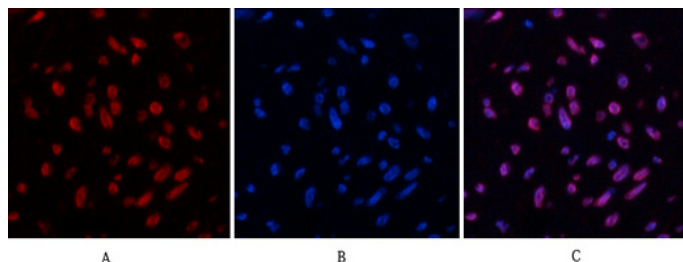




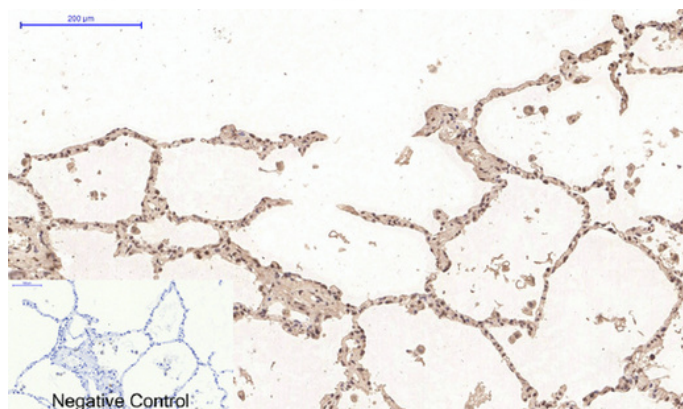
Desmin Monoclonal Antibody(1B12)

Catalog_no :	AM3513
Applications :	IF,IHC-p
Reactivity :	Human,Rat,Mouse
Category :	抗原抗体
Size :	100µg/50µg
Gene_name :	DES
Protein_name :	Desmin
Humangene_id :	1674
Humanswissprot_no :	P17661
Immunogen :	Recombinant Protein of Desmin
Specificity :	Desmin protein detects endogenous levels of Desmin
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
Other_name :	DES; Desmin
Molecular Weight :	53KD

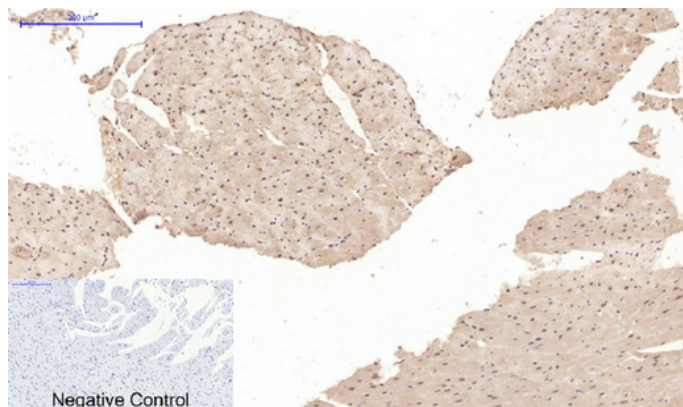
Product Images



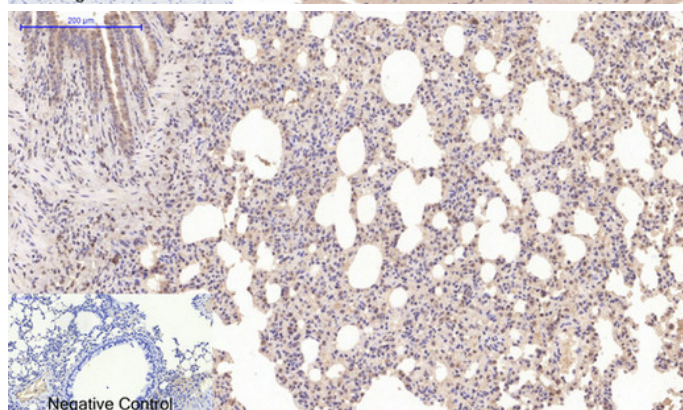
Immunofluorescence analysis of human-uterus tissue. 1, Desmin Monoclonal Antibody (1B12) (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50 min). 3, Picture B: DAPI (blue) 10 min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B



Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1, Desmin Monoclonal Antibody (1B12) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20 min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30 min). Negative control was used by secondary antibody only.

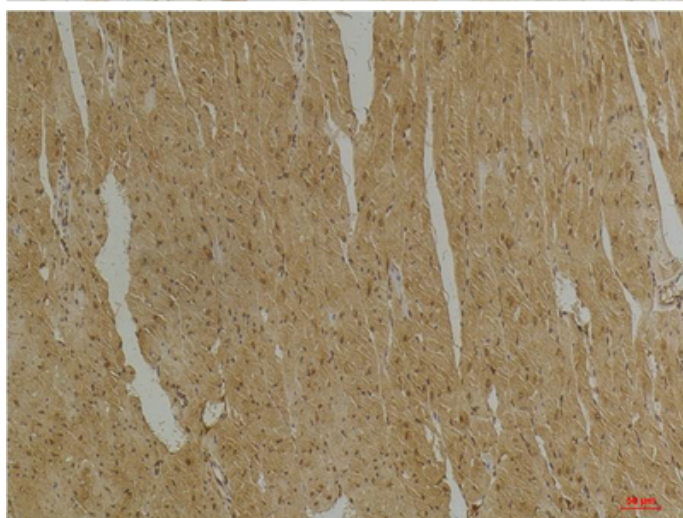
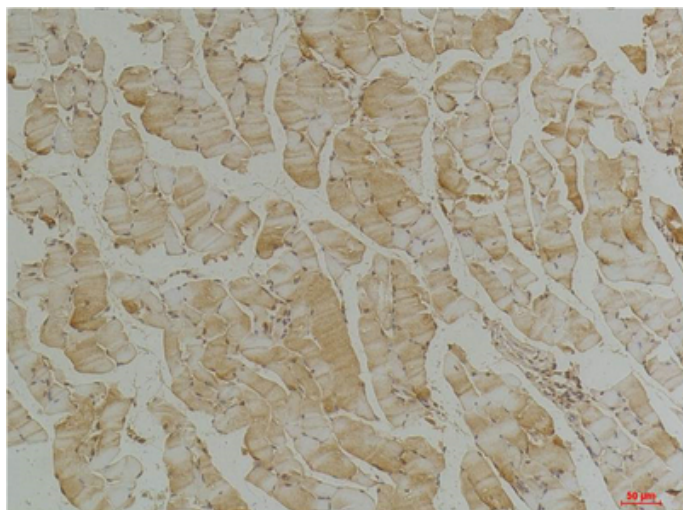


Immunohistochemical analysis of paraffin-embedded Rat-heart tissue. 1, Desmin Monoclonal Antibody (1B12) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20 min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30 min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1, Desmin Monoclonal Antibody (1B12) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20 min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30 min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Mouse Skeletal Muscle Tissue using Desmin (mAb diluted at 1:200).



Immunohistochemical analysis of paraffin-embedded Mouse Heart Tissue using Desmin Mouse mAb diluted at 1:200.