

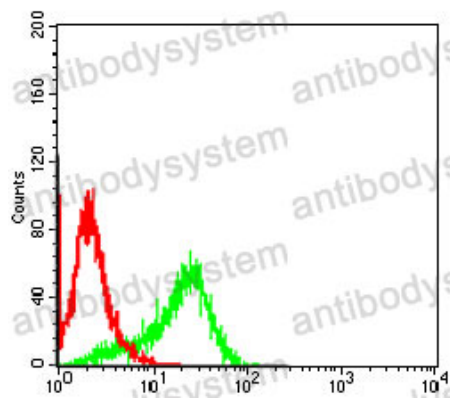
# Anti-DES/Desmin Antibody (R3E72)

## Summary

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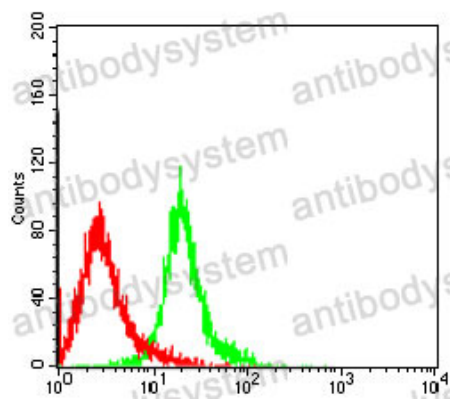
<b>Catalog No.</b>	RHD25502
<b>Clone ID</b>	R3E72
<b>Host species</b>	Mouse
<b>Tested applications</b>	FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat, Rabbit, Monkey
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM, IHC, WB
<b>Target</b>	Desmin, DES
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P17661
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
<b>Note</b>	For research use only.

## Data Image



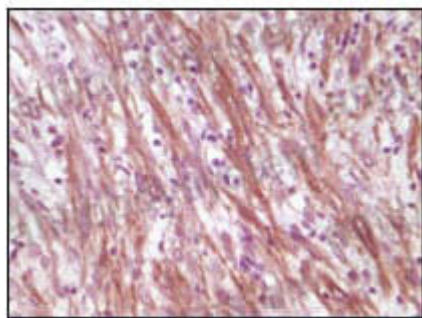
Flow Cytometry

Flow cytometric analysis of C6 cells using Desmin mouse mAb (green) and negative control (red).



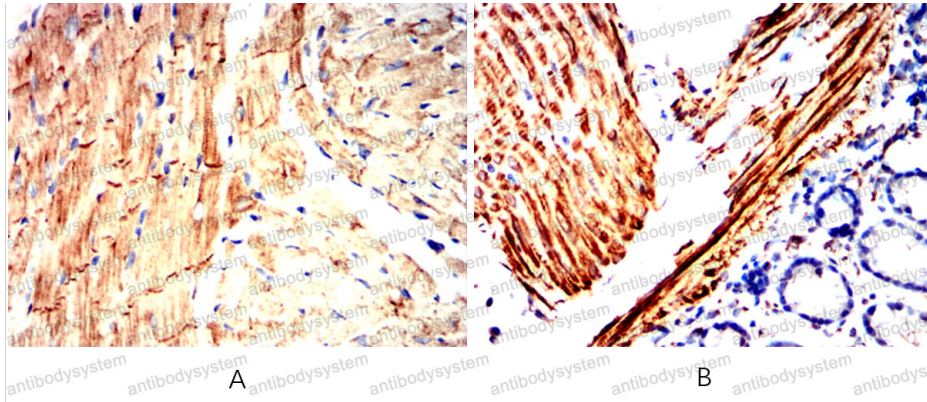
Flow Cytometry

Flow cytometric analysis of COS7 cells using Desmin mouse mAb (green) and negative control (red).



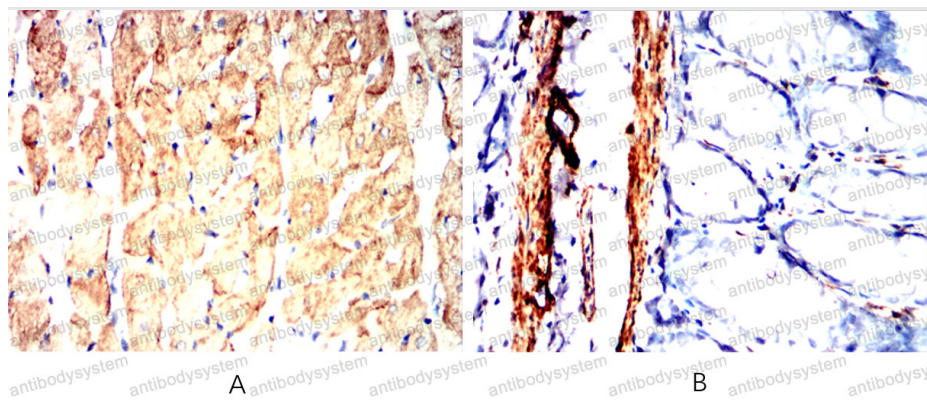
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human smooth muscle sarcoma, showing cytoplasmic localization using Desmin mouse mAb with DAB staining.



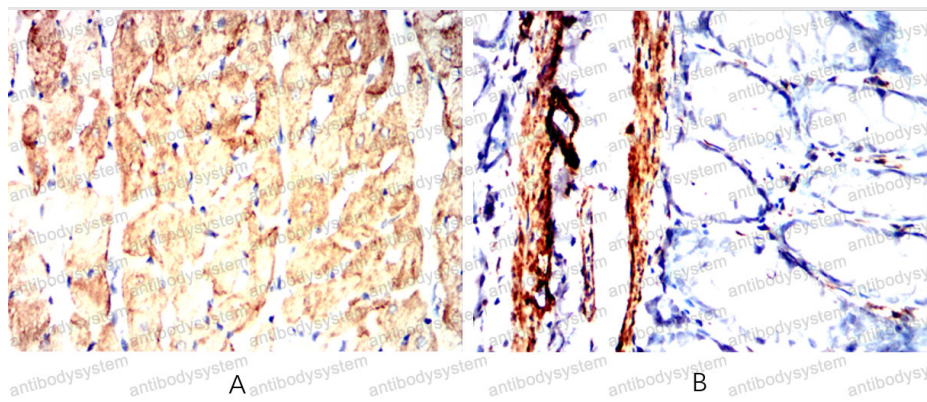
Immunohistochemical analysis of paraffin-embedded Mouse Heart(A) Mouse colon(B) using Desmin mouse mAb with DAB staining.

Immunohistochemical



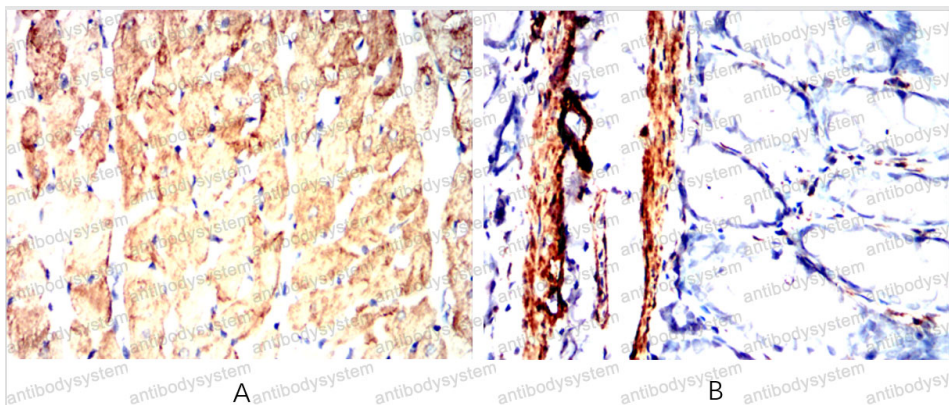
Immunohistochemical analysis of paraffin-embedded Rat Heart(A) Rat colon(B) using Desmin mouse mAb with DAB staining.

Immunohistochemical



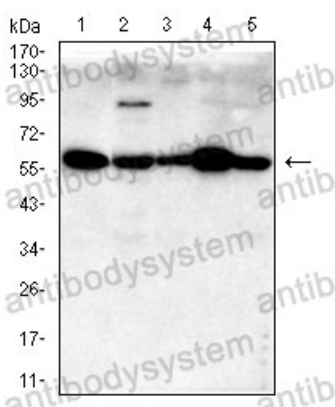
Immunohistochemical analysis of paraffin-embedded Rat Heart(A) Rat colon(B) using Desmin mouse mAb with DAB staining.

Immunohistochemical



Immunohistochemical analysis of paraffin-embedded Rabbit Heart(A) Rabbit rectum(B) using Desmin mouse mAb with DAB staining.

### Immunohistochemical



Western blot analysis using Desmin mouse mAb against PC-12(1)NIH/3T3(2)NRK(3)C2C12(4)C6(5) cell lysate.

### Western blot