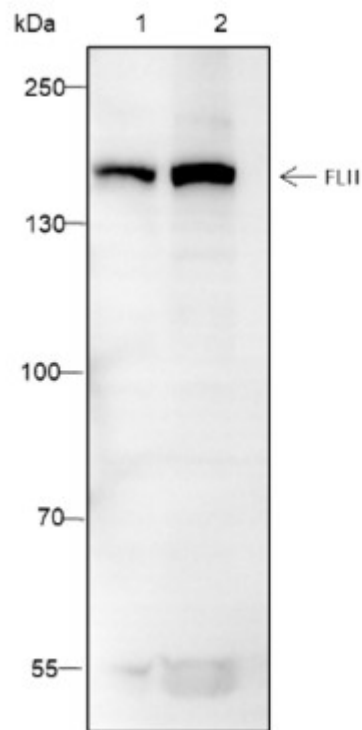


Mouse Anti-FLII antibody

SLM-60437M

Product Name	FLII
Chinese Name	
Immunogen Species	Mouse
Clonality	Monoclonal
Clone NO.	G9C10
React Species	Human,Mouse,Rat
Applications	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:50-200,IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Cellular localization	The nucleus The cell membrane
Form	Liquid
Concentration	1mg/ml
Lsotype	IgG2a/Kappa
Purification	Affinity purified by Protein G
Buffer Solution	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	可能在激素激活核受体（NR）的转录激活中作为辅活化子发挥作用，并与 NCOA2 和 CARM1 协同作用。参与雌激素信号传导，参与早期胚胎发育。可能通过抑制 Rac1 依赖的 paxillin 磷酸化，在涉及胞质分裂和细胞迁移的 Cytoskeleton 重排的调节中发挥作用。

**Product
Picture**



Blocking buffer: 5% NFDM/TBST

Primary Ab dilution: 1:2000

Primary Ab incubation condition: room temperature 2h

Secondary Ab: Goat Anti-Mouse IgG H&L (HRP)

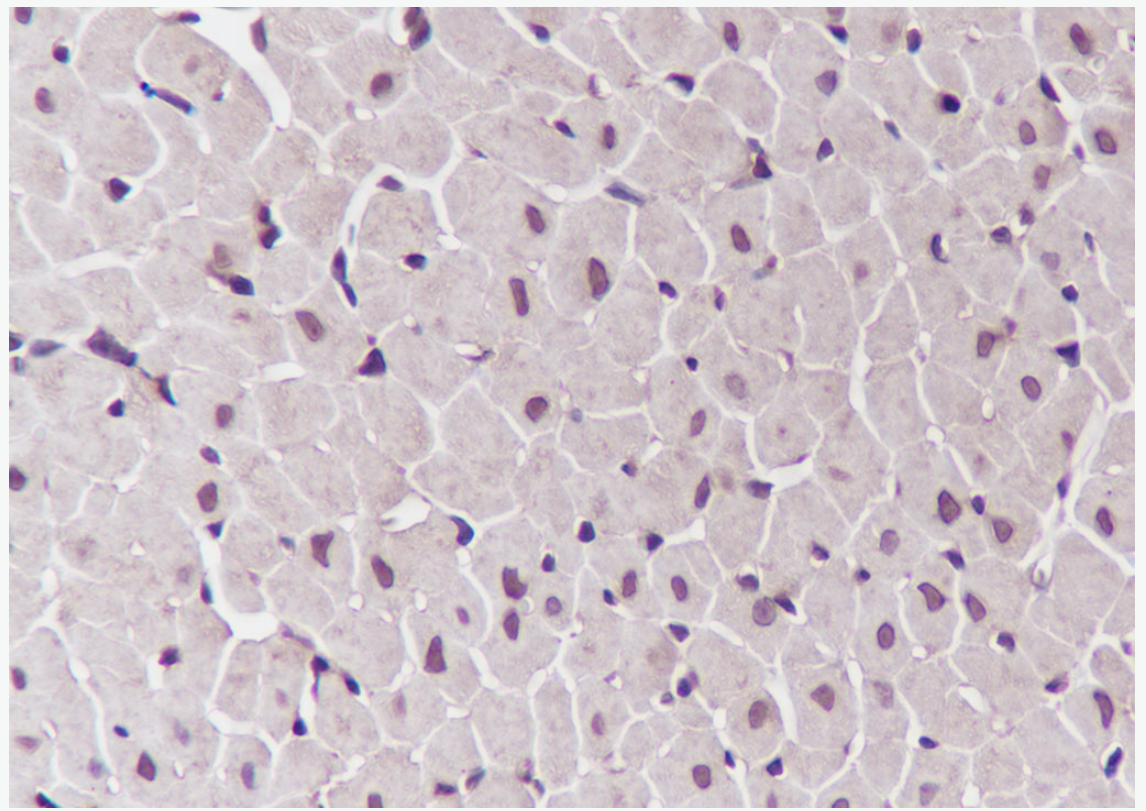
Lysate: 1: Jurkat, 2: MCF-7

Protein loading quantity: 20 μ g

Exposure time: 30 s

Predicted MW: 145 kDa

Observed MW: 145 kDa



Tissue: Rat cardiac muscle

Section type: Formalin fixed & Paraffin -embedded section

Retrieval method: High temperature and high pressure

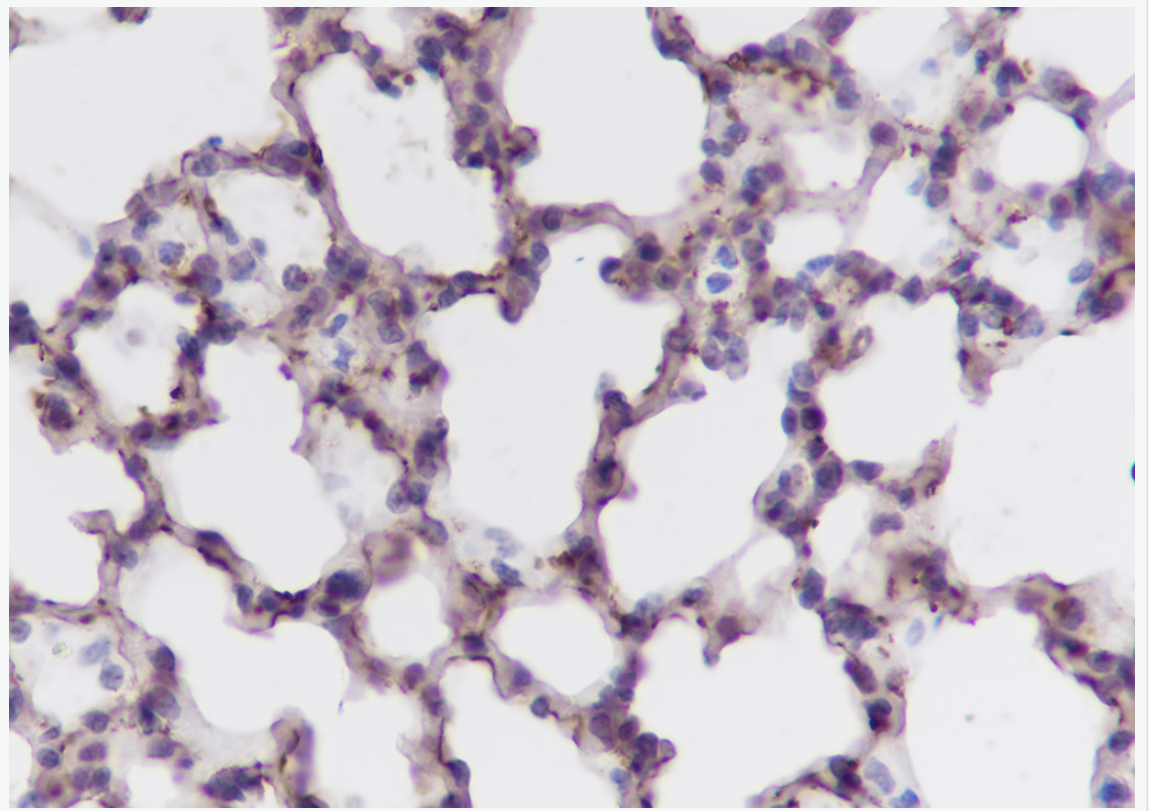
Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:100

Primary Ab incubation condition: 1 hour at room temperature

Secondary Ab: SP Kit(Mouse)(sp-0024)

Counter stain: Hematoxylin (Blue)

Comment: Color brown is the positive signal for SLM-60437M



Tissue: Mouse lung

Section type: Formalin fixed & Paraffin -embedded section

Retrieval method: High temperature and high pressure

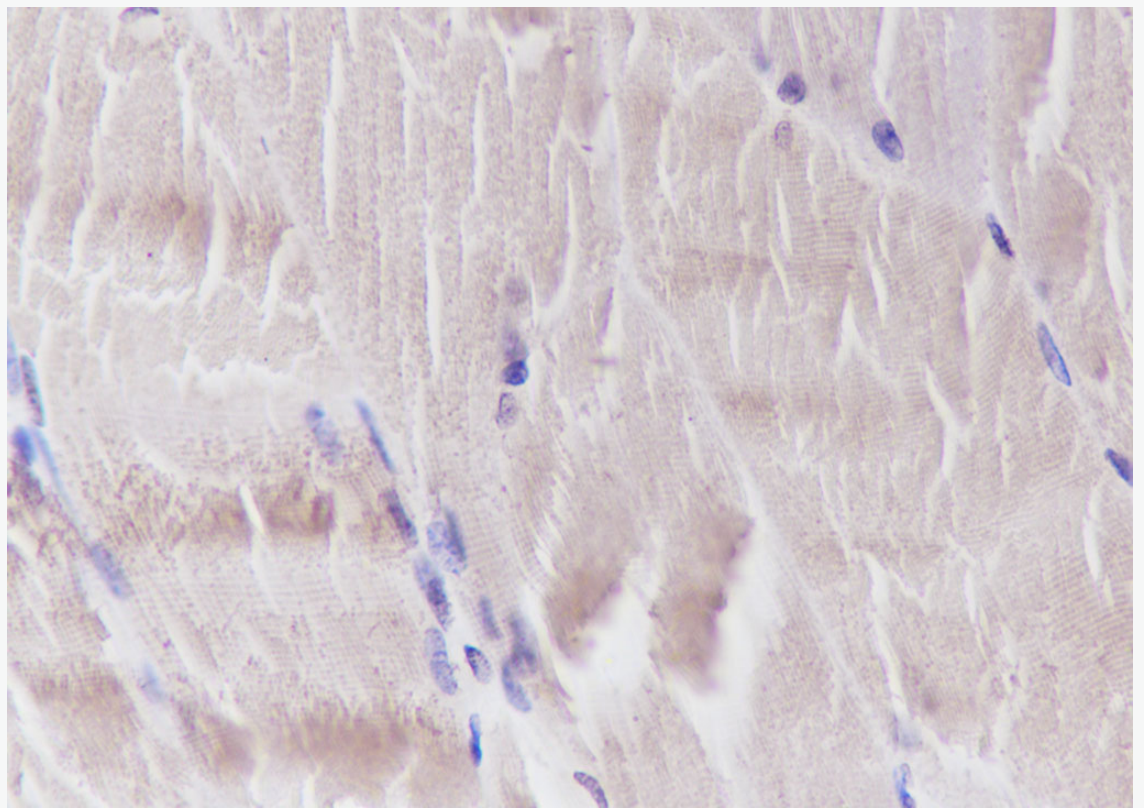
Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:100

Primary Ab incubation condition: 1 hour at room temperature

Secondary Ab: SP Kit(Mouse)(sp-0024)

Counter stain: Hematoxylin (Blue)

Comment: Color brown is the positive signal for SLM-60437M



Tissue: Human skeletal muscle

Section type: Formalin fixed & Paraffin -embedded section

Retrieval method: High temperature and high pressure

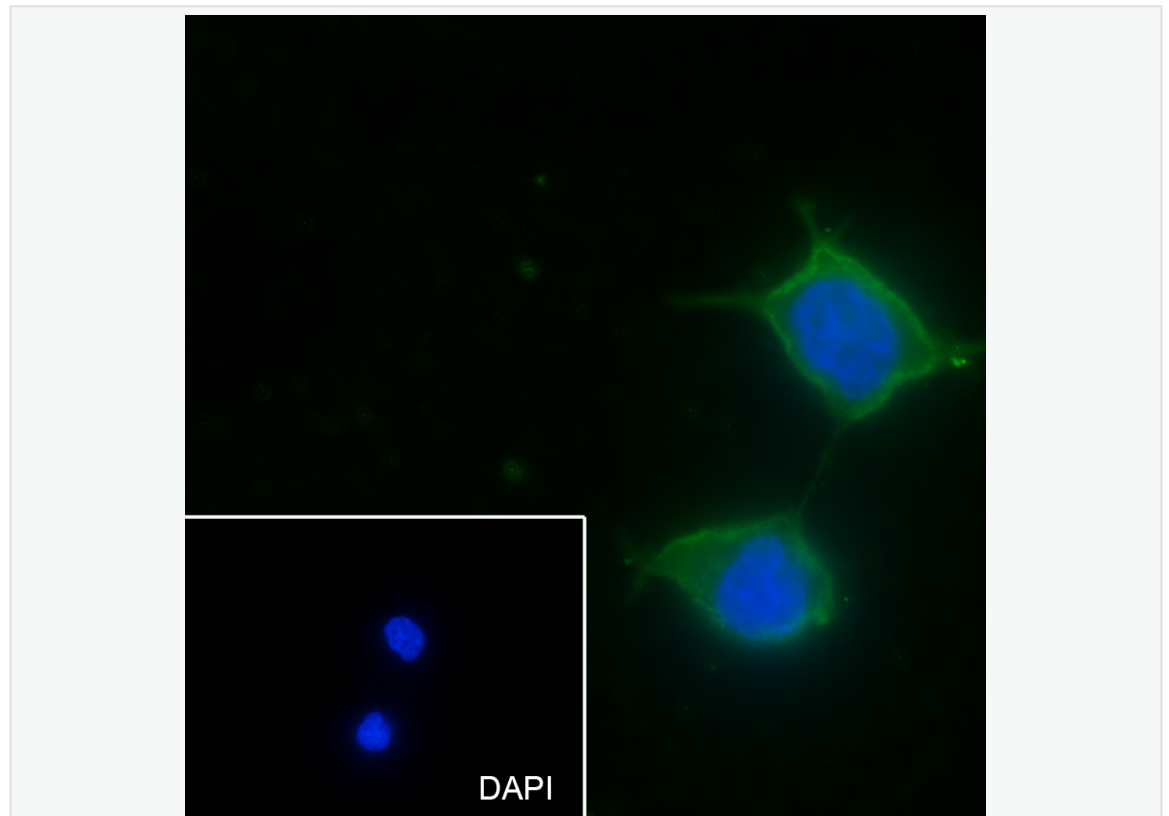
Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:100

Primary Ab incubation condition: 1 hour at room temperature

Secondary Ab: SP Kit(Mouse)(sp-0024)

Counter stain: Hematoxylin (Blue)

Comment: Color brown is the positive signal for SLM-60437M



Cell line: MCF7

Fixative: 4% Paraformaldehyde

Permeabilization: 0.1% TritonX-100

Primary Ab dilution: 1:200

Primary incubation condition: 4°C overnight

Secondary Ab: Goat Anti-Mouse IgG

Nuclear counter stain: DAPI (Blue)

Comment: Color green is the positive signal for SLM-60437M