

---

**Product Name:** mouse Splunc2 Mouse Monoclonal Antibody**Catalog #:** AMM81126

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	IHC,ICC,ELISA,FC
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide
<b>Purification</b>	Affinity Purification

**Application**

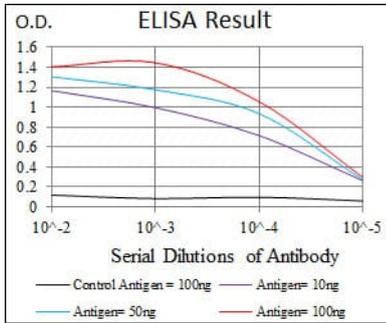
<b>Dilution Ratio</b>	IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight</b>	/

**Antigen Information**

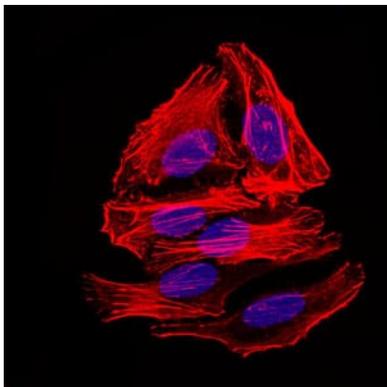
<b>Gene Name</b>	Splunc2
<b>Alternative Names</b>	Splunc2
<b>Gene ID</b>	19194.0
<b>SwissProt ID</b>	P07743
<b>Immunogen</b>	Purified recombinant fragment of mouse Splunc2 expressed in E. Coli.

**Background****Research Area**

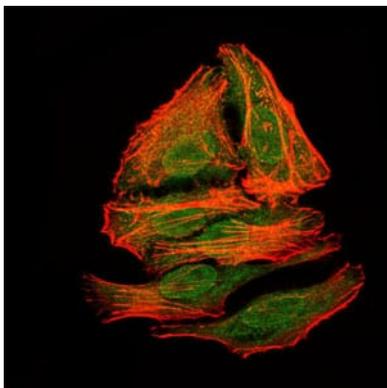
## Image Data



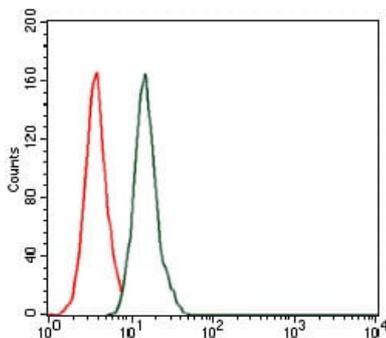
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



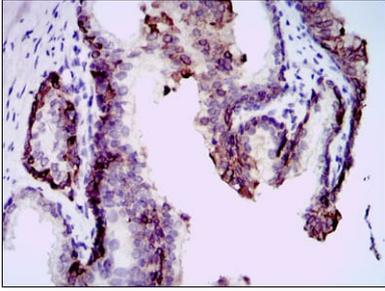
Immunofluorescence analysis of HepG2 cells. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunofluorescence analysis of HepG2 cells using mouse Splunc2 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of HeLa cells using mouse Splunc2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human prostate tissues using mouse Splunc2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human kidney tissues using mouse Splunc2 mouse mAb with DAB staining.