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**Product Name: Rat Serpinh1 Mouse Monoclonal Antibody****Catalog #: AMM85919**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB,IHC
<b>Reactivity</b>	Human, Mouse
<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>	WB 1:2000-1:4000,IHC 1:100-1:500
<b>Molecular Weight</b>	46.5kDa

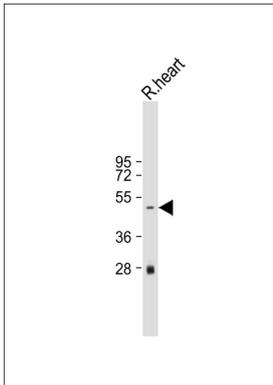
**Antigen Information**

<b>Gene Name</b>	Rat Serpinh1
<b>Alternative Names</b>	Serpin H1, 47 kDa heat shock protein, Collagen-binding protein, Colligin, GP46, Serpinh1, Cbp1, Hsp47
<b>Gene ID</b>	29345.0
<b>SwissProt ID</b>	P29457
<b>Immunogen</b>	This Rat Serpinh1 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 222-251 amino acids from the Central region of rat Serpinh1.

**Background**

## Research Area

## Image Data



Anti-Rat Serpinh1 Antibody (Center) (Ascites) at 1:4000 dilution + rat heart lysate