

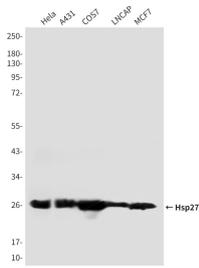
**Hsp27 (7E5) Mouse mAb**

db6166

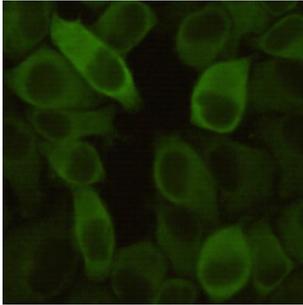
Package : 50µL 100µL

**Product Name** : Hsp27 (7E5) Mouse mAb**Cat.No.:** db6166**Synonyms** : CMT2F; HMN2B; HSP27; HSP28; Hsp25; SRP27; HS76067**Application** : WB, ICC/IF**Reactivity** : Human, Monkey**Host species** : Mouse

<b>Background</b>	Involved in stress resistance and actin organization.
<b>Immunogen</b>	Purified recombinant human Hsp27 protein fragments expressed in E.coli
<b>Gene ID</b>	3315
<b>Swiss Prot</b>	P04792
<b>Synonyms</b>	CMT2F; HMN2B; HSP27; HSP28; Hsp25; SRP27; HS76067
<b>Reactivity</b>	Human, Monkey
<b>Application</b>	WB, ICC/IF
<b>Recommended dilution</b>	WB: 1:500-1:1000 ICC/IF: 1:50-1:200
<b>Calculated MW</b>	23 kDa
<b>Observed MW</b>	27 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	7E5-1F9-D9
<b>Isotype</b>	IgG1
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of Hsp27 in HeLa, A431, COS7, Lncap and MCF-7 lysates using Hsp27 antibody.



Immunocytochemistry analysis of Hsp27 (7E5) in HeLa using Hsp27 antibody.