

Hsp27 Monoclonal Antibody

Catalog No: #27191



Package Size: #27191-1 50ul #27191-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

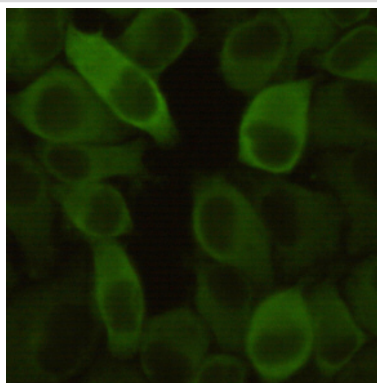
Product Name	Hsp27 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	7E5-1F9-D9
Isotype	IgG1
Purification	Affinity purified
Applications	WB ICC
Species Reactivity	Hu Mk
Specificity	This antibody detects endogenous levels of HSPB1 and does not cross-react with related proteins.
Immunogen Type	Recombinant Protein
Immunogen Description	Purified recombinant human HSPB1 protein fragments expressed in E.coli.
Target Name	Hsp27
Other Names	28 kDa heat shock protein; Estrogen-regulated 24 kDa protein; Heat shock 27 kDa protein; Stress-responsive protein 27; HSPB1; HspB1; Hsp B1;
Accession No.	Uniprot: P04792 Gene ID: 3315
SDS-PAGE MW	27kd
Formulation	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.2% sodium azide, 50% glycerol, 0.1%BSA
Storage	store at -20 \wedge C

Application Details

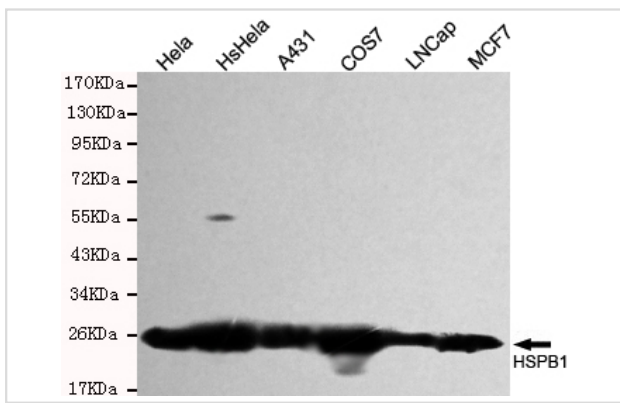
Western blotting: 1:1000

Immunocytochemistry: 1:300

Images



Immunocytochemistry stain of HeLa using HSPB1 antibody (1:300).



Western blot detection of HSPB1 in HeLa, HsHeLa, A431, COS7, LNCAP & MCF7 cell lysates and using HSPB1 antibody (1:1000 diluted). Predicted band size: 23KDa Observed band size: 27KDa

Background

Involved in stress resistance and actin organization.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.