

Anti-HSP27 (phospho-S82) HSPB1 Antibody

Catalog Number: A00676S82-1

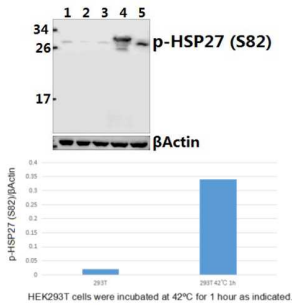
Overview

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|----------------------|--|
| Product Name | Anti-HSP27 (phospho-S82) HSPB1 Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-HSP27 (phospho-S82) HSPB1 Antibody catalog # A00676S82-1. Tested in WB,IHC,IP applications. This antibody reacts with Human,Mouse,Rat. |
| Application | IP, IHC, WB |
| Clonality | Polyclonal |
| Formulation | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
| Host | Rabbit |
| Uniprot ID | P04792 |

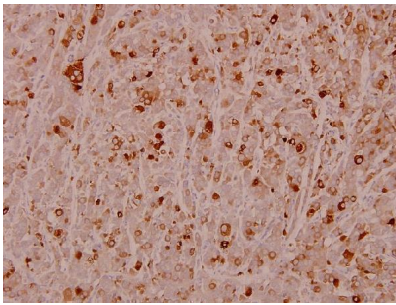
Technical Details

| | |
|---------------------|---|
| Immunogen | Synthetic phosphopeptide derived from human HSP27 around the phosphorylation site of Serine 82. |
| Cross Reactivity | No cross reactivity with other proteins. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |
| Suggested Dilutions | WB: 1:500-1:1000 IHC: 1:50-1:200 IP: 1:10-1:50 |

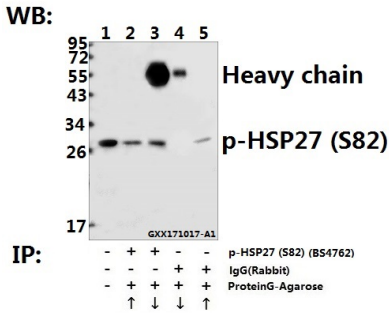
Anti-HSP27 (phospho-S82) HSPB1 Antibody (A00676S82-1) Images



Western blot (WB) analysis of HSP27 (phospho-S82) pAb at 1:500 dilution Lane1:A375 whole cell lysate Lane2:SGC7901 whole cell lysate Lane3:HEK293T whole cell lysate Lane4:HEK293T transfected with pCDNA3.1-Flag-HSP27 whole cell lysate Lane5:HEK293T incubated at 42°C for 1 hour whole cell lysate



Immunohistochemistry (IHC) analyzes of p-HSP27 (S82) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.



Immunoprecipitation of L02 whole cell lysate using HSP27 (phospho-S82) pAb (Sepharose Bead Conjugate) #BD0047 (lane 2 and lane 3) and Nonspecific IgG Control (Sepharose Bead Conjugate) #BD0047 (lane 4 and lane 5). Lane 1 is 20% input. The western blot was probed using HSP27 (phospho-S82) pAb #BS4762. "↑" [supernatant]; "↓" [deposition]

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Anti-HSP27 (phospho-S82) HSPB1 Antibody

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