

Phospho-HSP27/HSPB1-S78 Antibody

CABP0236

Description

This Phospho-HSP27/HSPB1-S78 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABP0236
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	CMT2F, HMN2B, HSP27, HSP28, Hsp25, SRP27, HS.76067, HEL-S-102, Phospho-HSP27/HSPB1-S78
Clone:	-
Applications:	WB IF/ICC ELISA
Conjugation:	Unconjugated
Reactivity:	Human

Antibody Data

Gene ID:	3315
Uniprot:	AB_2771185
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	28kDa
Calculated MW:	23kDa

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.	
Positive Sample:	HeLa treated with UV or treated with serum-starvation or treated with Anisomycin	
Recommended Dilutions:	WB	1:500 - 1:2000
	IF/ICC	1:100 - 1:200
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol	

Validation Data



