

Anti-HSP90AB1 antibody [ARC0053] (STJ11101706)

STJ11101706

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Hsp90 beta is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC0053

Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IF 1:50-1:200

 $\textbf{Formulation} \quad \text{PBS containing 0.02\% Sodium Azide, 0.05\% BSA, 50\% Glycerol, pH7.3.}$

Isotype IgG

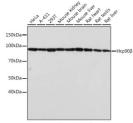
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

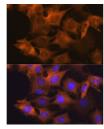
Gene ID 3326
Gene Symbol HSP90AB1
Uniprot ID HS90B_HUMAN

Immunogen Immunogen Region Specificity Immunogen Sequence

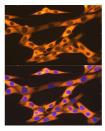
Immunogen A synthesized peptide derived from human Hsp90 Beta.



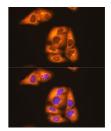
Western blot analysis of extracts of various cell lines using Hsp90 Beta antibody (STJ11101706) at 1-101000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1-10000 dilution. Lysates/proteins: 25ug lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.



Immunofluorescence analysis of C6 cells using Hsp90 Beta antibody (STJ11101706). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using Hsp90 Beta antibody (STJ11101706). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using Hsp90 Beta antibody (STJ11101706). Blue: DAPI for nuclear staining.