

AB-NN165-1

Hsp90 beta Antibody

Pan-specific polyclonal antibody for monitoring the expression of human heat shock protein HSP90 beta



KINEXUS

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Target Protein

Name Long:	Heat shock protein HSP 90-beta
Alias:	Hsp84, Hsp90, Hsp86, Hsp89, Hsp90B, Hsp90BETA, Hsp90N, HSPC2, HSPCA, HSPCAL1, HSPCB, HSPN, LAP2, NY REN 38 antigen
UniProt ID:	P08238 - Human
Human Predicted Mass (KDa):	83.264 (724 AA; P08238-1)
Observed SDS-PAGE Mass (KDa):	90

Immunogen

Antibody Immunogen Source:	Purified recombinant human Hsp90 beta
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Production

Antibody Host Species:	Rabbit
Antibody Type:	Polyclonal
Antibody Ig Isotype Clone Lot:	143 Mix
Antibody Purification:	Rabbit antiserum
Amount:	25 µl
Antibody Concentration:	N/A
Lot Number:	15DE1
Storage Buffer:	Rabbit antiserum
Storage Conditions and Stability:	For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles. For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles.

Applications

Product Use:	WB, ELISA, IP, IHC, IF
Antibody Dilution Recommended:	1:20000-40000 (ECL) (WB)
Antibody Species Reactivity:	Human, Rat, Mouse
Antibody Positive Control:	A 1:4000 dilution of SPC-177 was sufficient for detection of hsp90 in 20µg of HeLa cell lysate by ECL immunoblot analysis.
Target Detection Immunoblotting:	Detects a ~90 kDa proteins corresponding to the molecular mass of Hsp90-beta. Does not cross-react with Hsp90 alpha.

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

For more information on our products please visit www.kinexusproducts.ca or contact us at 1-888-546-3987