

# AB-NN061-16

## HSP90 Antibody

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



# KINEXUS

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### Target Protein

<b>Name Long:</b>	Heat shock protein HSP 90-beta
<b>Alias:</b>	Hsp84, Hsp86, Hsp90A, Hsp90AA1, Hsp90AB1, Hsp90B, HspC1, HspC2, HspCAL1, HspCAL4, Hsp90N
<b>UniProt ID:</b>	P08238 - Human
<b>Human Predicted Mass (KDa):</b>	83.264 (724 AA; P08238-1)
<b>Observed SDS-PAGE Mass (KDa):</b>	90

### Immunogen

<b>Antibody Immunogen Source:</b>	Full length human protein Hsp90
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### Production

<b>Antibody Host Species:</b>	Rabbit
<b>Antibody Type:</b>	Polyclonal
<b>Antibody Ig Isotype Clone Lot:</b>	140 Mix
<b>Antibody Purification:</b>	Rabbit antiserum
<b>Amount:</b>	25 µl
<b>Antibody Concentration:</b>	N/A
<b>Lot Number:</b>	15DE1
<b>Storage Buffer:</b>	Rabbit antiserum
<b>Storage Conditions and Stability:</b>	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

<b>Product Use:</b>	WB, ELISA, IP, IHC, IF
<b>Antibody Dilution Recommended:</b>	1:20,000-40,000 (ECL) (WB)
<b>Antibody Species Reactivity:</b>	Human, Rat, Mouse
<b>Antibody Positive Control:</b>	A 1:40000 dilution of SPC-104 was sufficient for detection of 0.2mg of purified hsp90 by ECL immunoblot analysis.
<b>Target Detection Immunoblotting:</b>	Detects a ~90 kDa proteins corresponding to the molecular mass of Hsp90α/β.

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](http://www.kinexusproducts.ca) or contact us at 1-888-546-3987