

Website: https://www.abbkine.com

## HSP90A Polyclonal Antibody

Cat #: ABP0095 Size: 100µl

## **Product Information**

	Product Name: HSP90A Polyclonal Antibody		
	Applications: WB, IF, IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP0095	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ/	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.	$\triangle$	Note: Contain sodium azide.

**Background:** Heat shock protein HSP 90-alpha encoded by HSP90AA1 is an inducible molecular chaperone that functions as a homodimer. Heat shock protein HSP 90-alpha aids in the proper folding of specific target proteins by use of an ATPase activity that is modulated by co-chaperones. Two transcript variants encoding different isoforms have been found for this gene.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IF (1:200-1:1000), IHC-P (1:100-1:300), ELISA (1:40000). Not yet tested in other applications.

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

(kD) Jurkat 3T3 K562 117- 85-	HSP90A	
48-		Fig.1. Western Blot analysis of Jurkat (1), 3T3 (2), K562 (3), diluted at 1:2000.
34-		
26-		
19-		



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