

# Anti-Hsp90 alpha/beta (4B6) [4B6-G2-H6] Monoclonal Antibody

## AGMB04541

### Description

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This Anti-Hsp90 alpha/beta (4B6) [4B6-G2-H6] Monoclonal 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

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<b>SKU:</b>	AGMB04541
<b>Contents:</b>	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	HSP90AA1, HSP90A, HSPC1, HSPCA, Heat shock protein HSP 90-alpha, Heat shock 86 kDa, HSP 86, HSP86, Renal carcinoma antigen NY-REN-38, HSP90AB1, HSP90B, HSPC2, HSPCB, Heat shock protein HSP 90-beta, HSP 90, Heat shock 84 kDa, HSP 84, HSP84
<b>Applications:</b>	<b>WB</b>
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

### Antibody Data

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<b>Reactivity:</b>	Human, Mouse, Rat
<b>Clone:</b>	4B6-G2-H6
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P07900/P08238
<b>Immunogen:</b>	Purified recombinant human HSP90AA1 protein fragments expressed in E.coli

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene ID:** 3320/3326

**Gene Name:** HSP90AA1/HSP90AB1

**Host Species:** Mouse

**Isotype:** IgG1

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 84 kDa, Observed MW: 90 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

**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.