

HSP90 β Mouse Monoclonal Antibody

Catalog No: #38066

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Description

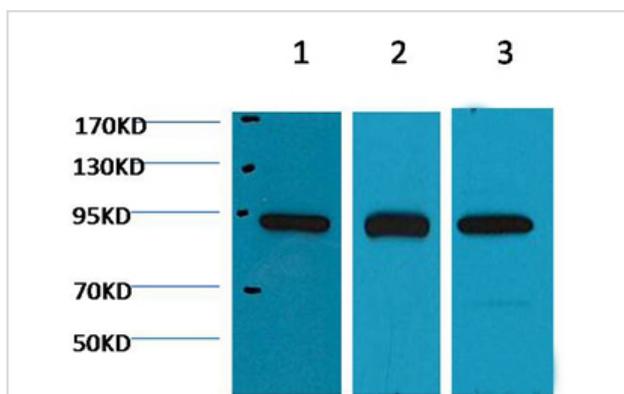
Product Name	HSP90 β Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB,IHC,IF
Species Reactivity	Hu Rt Ms
Specificity	Antibody detects endogenous HSP90 β protein.
Target Name	HSP90 β
Other Names	HS90B; HSP 84; HSP 90; HSP84; HSP90-BETA;
Accession No.	Swiss-Prot#:P08238
Uniprot	P08238
GeneID	3326;
SDS-PAGE MW	90kd
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB dilution: 1:1000~1:3000

IHC dilution:1:50-300IF dilution:1:200

Images



Western blot analysis of 1) HeLa, 2) Mouse Brain tissue, 3) Rat Brain tissue, using #38066 diluted at 1:2,000.

Background

Hsp90 (heat shock protein 90) is a chaperone protein that assists other proteins to fold properly, stabilizes proteins against heat stress, and aids in protein degradation. In mammalian cells, there are two or more genes encoding cytosolic Hsp90 homologues, with the human Hsp90 α showing 85%

sequence identity to Hsp90β.

Note: This product is for in vitro research use only