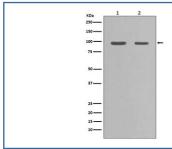


HSP90 alpha Antibody / HSP90AA1 [clone BAC-8] (RQ5191)

Catalog No.	Formulation	Size
RQ5191	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human, Rat
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BAC-8
Purity	Affinity purified
UniProt	P07900
Applications	Western Blot : 1:500-1:2000
Limitations	This HSP90 alpha antibody is available for research use only.



Western blot testing of 1) rat PC-12 and 2) human HeLa cell lysate with HSP90 alpha antibody. Predicted molecular weight: 86-90 kDa.

Description

The protein encoded by the HSP90AA1 gene is an inducible molecular chaperone that functions as a homodimer. The encoded protein aids in the proper folding of specific target proteins by use of an ATPase activity that is modulated by co-chaperones. [RefSeq]

Application Notes

Optimal dilution of the HSP90 alpha antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human HSP90 alpha / HSP90AA1 was used as the immunogen for the HSP90 alpha antibody.

Storage

Store the Hsp90 alpha antibody at -20oC.