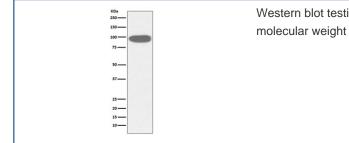


HSP90B1 Antibody / GRP94 [clone AAHG-8] (RQ5430)

Catalog No.	Formulation	Size
RQ5430	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
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AAHG-8
Purity	Affinity purified
UniProt	P14625
Applications	Western Blot : 1:500-1:2000
Limitations	This HSP90B1 antibody is available for research use only.



Western blot testing of human HeLa cell lysate with HSP90B1 antibody. Predicted molecular weight ~94 kDa.

Description

The HSP90B1 gene encodes a member of a family of adenosine triphosphate(ATP)-metabolizing molecular chaperones with roles in stabilizing and folding other proteins. The encoded protein is localized to melanosomes and the endoplasmic reticulum. Expression of this protein is associated with a variety of pathogenic states, including tumor formation. [RefSeq]

Application Notes

Optimal dilution of the HSP90B1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human GRP94 / HSP90B1 was used as the immunogen for the HSP90B1 antibody.

Storage

Store the HSP90B1 antibody at -20oC.