

PRODUCT DATA SHEET

Bioworld Technology,Inc.

AHA1 Recombinant Rabbit mAb

Catalog: BS45598 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Acts as a co-chaperone of HSP90AA1 (Pub-Med:29127155). Activates the ATPase activity of HSP90AA1 leading to increase in its chaperone activity (PubMed:29127155). Competes with the inhibitory co-chaperone FNIP1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins (PubMed:27353360). Competes with the inhibitory co-chaperone TSC1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins (PubMed:29127155).

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

42 kDa

Swiss-Prot:

O95433

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IP: 1:20

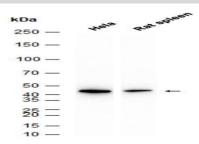
Storage&Stability:

Store at $4 \,^{\circ}$ C short term. Aliquot and store at $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from HeLa cells and Rat spleen tissue using BS45598 at 1: 1000.

Note:

For research use only, not for use in diagnostic procedure.

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