

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
lp: 1:20

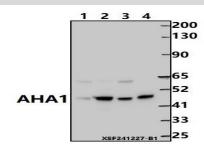
Storage&Stability:

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

Specificity:

IgG

DATA:



Western blot (WB) analysis of AHA1 Recombinant Rabbit mAb at 1:500 dilution

Lane1:A549 whole cell lysate(30ug)

Lane2:MCF-7 whole cell lysate(30ug)

Lane3:PC3 whole cell lysate(30ug)

Lane4: The Brain tissue lysate of Rat(30ug)

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: info@bioworlde.com

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151