

PRODUCT DATA SHEET

Bioworld Technology,Inc.

WASL polyclonal antibody

Catalog: BS91448 Host: Rabbit Reactivity: Human, Rat

BackGround:

Regulates actin polymerization by stimulating the actin-nucleating activity of the Arp2/3 complex. Involved in mitosis and cytokinesis, via its role in the regulation of actin polymerization. Binds to HSF1/HSTF1 and forms a complex on heat shock promoter elements (HSE) that negatively regulates HSP90 expression. Plays a role in dendrite spine morphogenesis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

55 kDa (Predicted band size)

Swiss-Prot:

O00401(Human) O08816(Rat)

Purification&Purity:

Protein affinity purified.

Applications:

WB:1:500-1:2,000 ICC:1:50-1:200

IHC:1:50 FC:1:50-1:100

Storage&Stability:

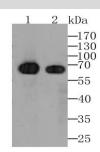
Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

Specificity:

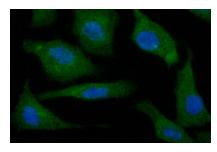
WASL polyclonal antibody detects endogenous levels of

WASL protein.

DATA:



Western blot analysis of WASL on SK-BR-3 and SH-SY-5Y cell lysate using anti- WASL antibody at 1/500 dilution.



ICC staining WASL in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Note:

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

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