

PRODUCT DATA SHEET

Bioworld Technology,Inc.

phospho-FHOD1 (Thr1141) Polyclonal Antibody

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Catalog: BS65747 Host: Rabbit Reactivity: man, Mouse, Rat, Chicken, Dog, Pi

g,Cow,Horse,Rabbit,

BackGround:

The limb deformity (ld) locus influences normal limb development and gives rise to alternative mRNAs that can translate into a family of protein products known as formins. Formins play a crucial role in cytoskeletal reorganization by influencing actin filament assembly. The temporal genetic hierarchy influencing normal limb development can deregulate and mediate mammalian developmental syndromes. FHOD1 induces the formation of and associates with bundled actin stress fibers in response to the activity of the Rho-ROCK cascade. It influences several cellular activities including cell migration, cytoskeletal arrangement, signal transduction and gene expression.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

126 kD

Swiss-Prot:

Q9Y613

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

Storage&Stability:

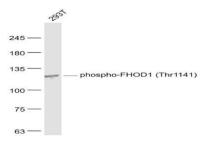
Store at 4 ${\mathbb C}$ short term. Aliquot and store at -20 ${\mathbb C}$ long

term. Avoid freeze-thaw cycles.

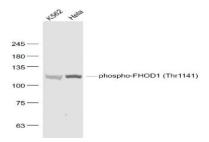
Specificity:

phospho-FHOD1 (Thr1141) Polyclonal Antibody detects endogenous levels of FHOD1 protein only when phosphorylated at Thr1141.

DATA:



Primary: Anti- phospho-FHOD1 (Thr1141) at 1/1000 dilution



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Note:

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

Bioworld Technology, Inc.

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