

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FOXD4 polyclonal antibody

Catalog: BS61632 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

FoxD4 is a member of the Forkhead Box family and is characterized by a winged-helix DNA-binding structure and the important role it plays in embryonic development. This transcriptional regulator is required for the maintenance of pluripotency in the pre-implantation and peri-implantation stages of mouse embryonic development and is also required for trophoblast formation.

Product:

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

Molecular Weight:

~ 47 kDa

Swiss-Prot:

Q12950/Q8WXT5/Q5VV16/Q6VB85/Q6VB84/Q3SYB3

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

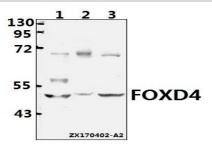
Storage&Stability:

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

Specificity:

FOXD4 polyclonal antibody detects endogenous levels of FOXD4 protein.

DATA:



Western blot (WB) analysis of FOXD4 polyclonal antibody at 1:500 di-

lution

Lane1:A549 whole cell lysate(40ug)

Lane2:PC12 whole cell lysate(40ug)

Lane3:MEF whole cell lysate(40ug)

Note:

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

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