

PRODUCT DATA SHEET

Bioworld Technology, Inc.

SETD3 polyclonal antibody

Catalog: BS71071 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Protein-histidine N-methyltransferase that specifically mediates 3-methylhistidine (tele-methylhistidine methylation of actin at 'His-73'. Histidine methylation of actin is required for smooth muscle contraction of the laboring uterus during delivery. Does not have protein-lysine N-methyltransferase activity and probably only catalyzes histidine methylation of actin.

Product:

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

Molecular Weight:

70kDa

Swiss-Prot:

Q86TU7

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 - 1:2000|IP,1:50 - 1:100

Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:

Note:

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

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