

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MED13L polyclonal antibody

Catalog: BS61686 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Mediator of RNA polymerase II transcription subunit 13-like, Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 242 kDa

Swiss-Prot:

Q71F56

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:

MED13L polyclonal antibody detects endogenous levels of MED13L protein.

DATA:



Western blot (WB) analysis of MED13L polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate(40ug)

Lane2:COS-7 whole cell lysate(40ug)

Lane3:C6 whole cell lysate(40ug)

Lane4:MEF whole cell lysate(40ug)

Note:

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

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