

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MED25 polyclonal antibody

Catalog: BS72849 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a component of the transcriptional coactivator complex termed the Mediator complex. This complex is required for transcription of most RNA polymerase II-dependent genes. The encoded protein plays a role in chromatin modification and in preinitiation complex assembly. Mutations in this gene are associated with Charcot-Marie-Tooth disease type 2B2.

Product:

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

Molecular Weight:

78kDa

Swiss-Prot:

Q71SY5

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|IF/ICC,1:50 - 1:200

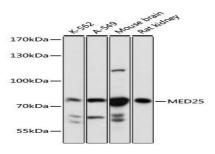
Storage&Stability:

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

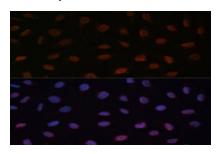
Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using MED25 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 5s.



 $Immun of luorescence\ analysis\ of\ U-2\ OS\ cells\ using\ MED25\ Polyclonal$ $Antibody\quad at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$

Note:

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

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