

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DDI1 polyclonal antibody

Catalog: BS75791 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Probable aspartic protease (Probable. Seems to act as a proteasomal shuttle which links the proteasome and replication fork proteins like RTF2 (Probable. Required, with DDI2, for cellular survival following replication stress. Together or redudantly with DDI2, removes RTF2 from stalled forks to allow cell cycle progression after replication stress and maintains genome integrity.

Product:

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

Molecular Weight:

44kDa

Swiss-Prot:

Q8WTU0

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

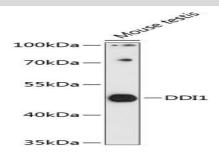
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of mouse testis, using DDI1 antibody at 1:3000 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.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 90s.

Note

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

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