

PRODUCT DATA SHEET

Bioworld Technology, Inc.

L3MBTL1 polyclonal antibody

Catalog: BS70766 Host: Rabbit Reactivity: Human

BackGround:

This gene represents a polycomb group gene. The encoded protein functions to regulate gene activity, likely via chromatin modification. The encoded protein may also be necessary for mitosis. Alternatively spliced transcript variants encoding different isoforms have been identified.

Product:

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

Molecular Weight:

Swiss-Prot:

Q9Y468

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:

IF/ICC,1:50 - 1:100

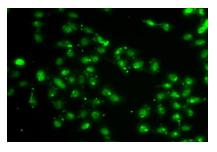
Storage&Stability:

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

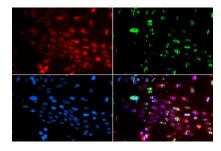
Category:

Polyclonal Antibodies

DATA:



Immunofluorescence analysis of A549 cells using L3MBTL1 antibody.



Immunofluorescence analysis of GFP-RNF168 transgenic U2OS cells using L3MBTL1 antibody .Green:GFP-RNF168 fusion protein expression for DNA damage marker. Blue:DAPI for nuclear staining.RNF168 can be used to mark cells damaged by UV-A laser for they always gather around DNA damage region.

Note:

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

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