

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MOL2C polyclonal antibody

Catalog: BS65237 Host: Rabbit Reactivity: Human

BackGround:

MOB kinase activator 3C(MOB3C) Homo sapiens The protein encoded by this gene is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 22 kDa

Swiss-Prot:

Q70IA8

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

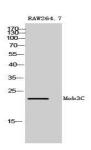
Storage&Stability:

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

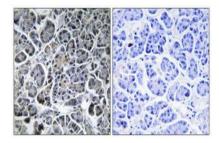
Specificity:

Mob3C Polyclonal Antibody detects endogenous levels of Mob3C protein.

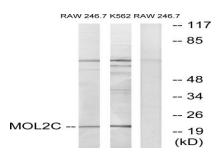
DATA:



Western Blot analysis of RAW264.7 cells using Mob3C Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human pancreas. Antibody was diluted at $1:100(4\,^{\circ}\,\text{overnight})$. High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from RAW264.7 and K562 cells, using MOL2C Antibody. The lane on the right is blocked with the synthesized peptide.

Note:

For

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