

Mob3C Polyclonal Antibody

Catalog No: YT2812

Reactivity: Human; Mouse

Applications: WB;IHC;IF;ELISA

Target: Mob3C

Gene Name: MOB3C

Protein Name: MOB kinase activator 3C

Q70IA8

Q8BJG4

Human Gene Id: 148932

Human Swiss Prot

No:

Mouse Gene Id: 100465

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

MOL2C. AA range:81-130

Specificity: Mob3C Polyclonal Antibody detects endogenous levels of Mob3C protein.

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

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 22kD

Background: 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

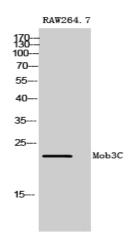
encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008],

Function: function: May regulate the activity of kinases., similarity: Belongs to the

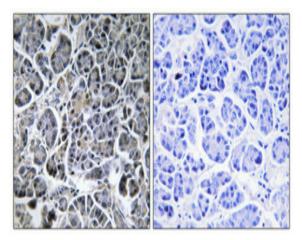
MOB1/phocein family.,

Expression: Lung, Spleen,

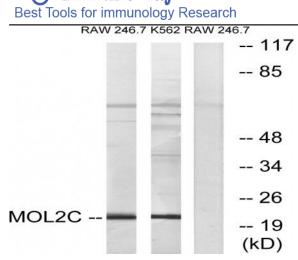
Products Images



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° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was preabsorbed 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.