

## Mob3C Polyclonal Antibody

<b>Catalog No :</b>	YT2812
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	Mob3C
<b>Gene Name :</b>	MOB3C
<b>Protein Name :</b>	MOB kinase activator 3C
<b>Human Gene Id :</b>	148932
<b>Human Swiss Prot No :</b>	Q70IA8
<b>Mouse Gene Id :</b>	100465
<b>Mouse Swiss Prot No :</b>	Q8BJG4
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human MOL2C. AA range:81-130
<b>Specificity :</b>	Mob3C Polyclonal Antibody detects endogenous levels of Mob3C protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

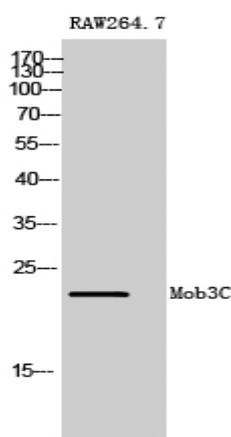
**Observed Band :** 22kD

**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],

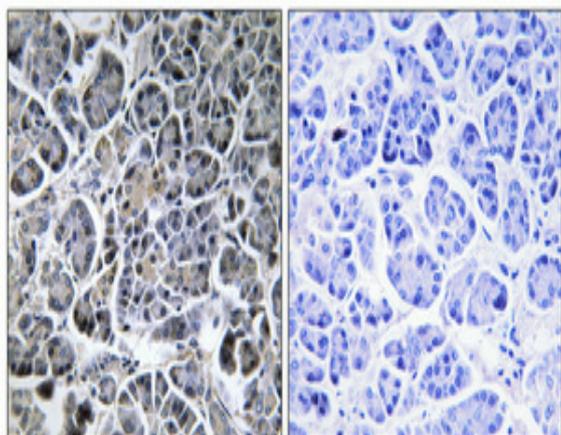
**Function :** function:May regulate the activity of kinases.,similarity:Belongs to the MOB1/phocein family.,

**Expression :** Lung,Spleen,

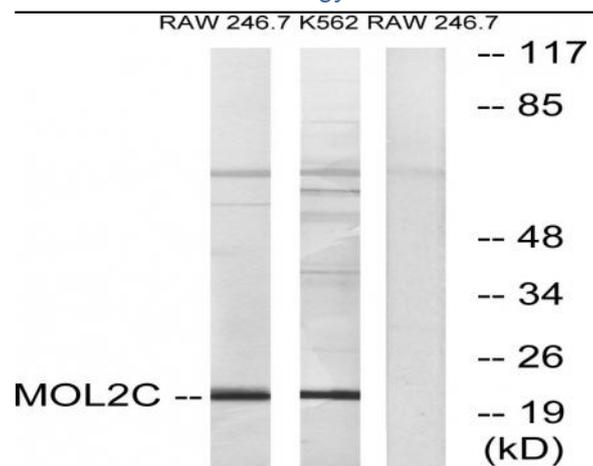
## Products Images



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. Negative contrl (right) obtained 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.