



Mob3C Polyclonal Antibody

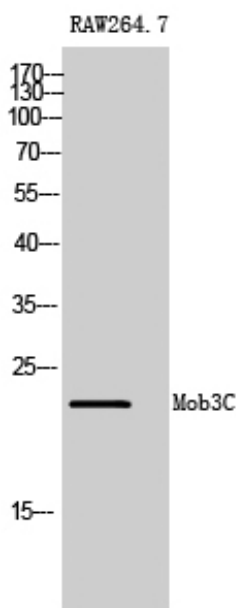
Catalog No	YP-Ab-03967
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IHC;IF;ELISA
Gene Name	MOB3C
Immunogen	The antiserum was produced against synthesized peptide derived from human MOL2C. AA range:81-130
Specificity	Mob3C Polyclonal Antibody detects endogenous levels of Mob3C protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MOB kinase activator 3C;Mob1 homolog 2C;MOB1E;MOB3C;Mps One Binder kinase activator like 2C;MOBKL2C;Mps one binder kinase activator-like 2C
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	
Tissue Specificity	Lung,Spleen,
Function	function:May regulate the activity of kinases.,similarity:Belongs to the MOB1/phocein family.,
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],
matters needing attention	Avoid repeated freezing and thawing!



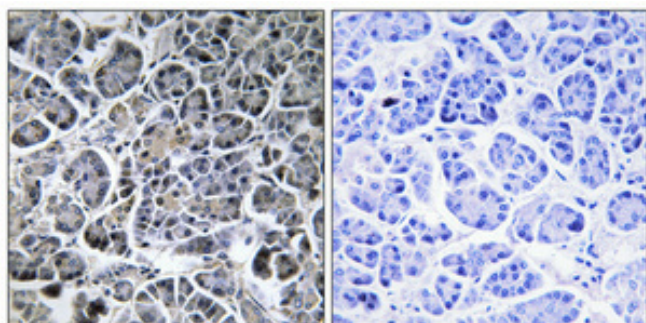
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

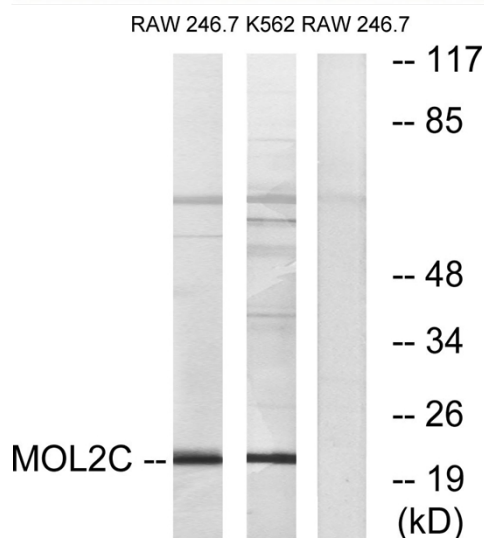
Products Images



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 control (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.