Best Tools for immunology Research

Mob3B Polyclonal Antibody

Catalog No :	YT2811
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	Mob3B
Gene Name :	MOB3B
Protein Name :	MOB kinase activator 3B
Human Gene Id :	79817
Human Swiss Prot No :	Q86TA1
Mouse Gene Id :	214944
Mouse Swiss Prot No :	Q8VE04
Immunogen :	The antiserum was produced against synthesized peptide derived from human MOBKL2B. AA range:71-120
Specificity :	Mob3B Polyclonal Antibody detects endogenous levels of Mob3B 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: 1:5000.. 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)

Observed Band : 23kD

Background : The protein encoded by this gene shares similarity with the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. This gene is located on the opposite strand as the interferon kappa precursor (IFNK) gene. [provided by RefSeq, Jul 2008],

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

Expression : Colon,Spinal cord,Testis,

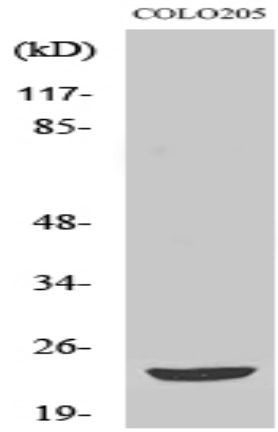
Sort : 9735

No4 : 1

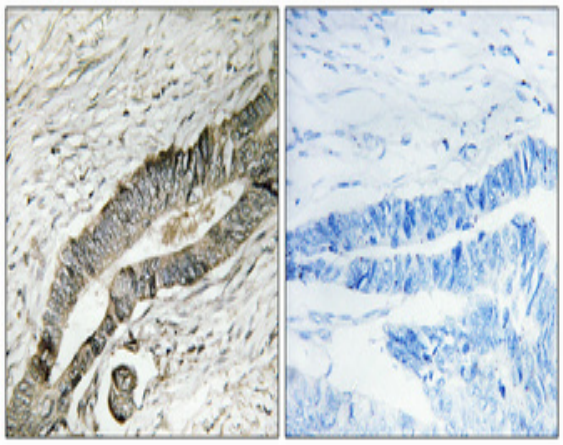
Host : Rabbit

Modifications : Unmodified

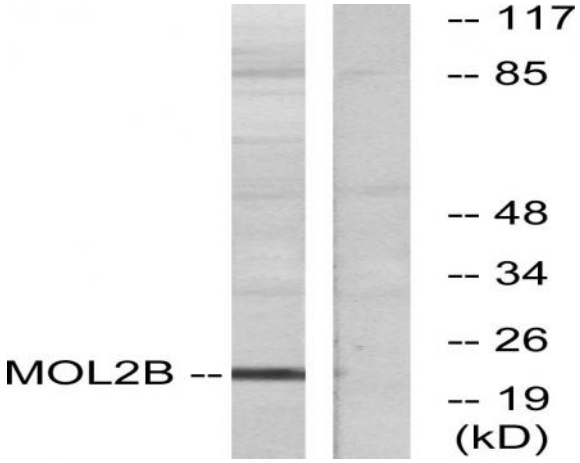
Products Images



Western Blot analysis of various cells using Mob3B Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human colon cancer. 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 pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO cells, using MOBKL2B Antibody. The lane on the right is blocked with the synthesized peptide.