

Mob3B Polyclonal Antibody
Catalog # AP70994**Specification**

Mob3B Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q86TA1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Mob3B Polyclonal Antibody - Additional Information**Gene ID** 79817**Other Names**

MOB3B; MOBKL2B; MOB kinase activator 3B; Mob1 homolog 2b; Mps one binder kinase activator-like 2B

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Mob3B Polyclonal Antibody - Protein Information**Name** MOB3B ([HGNC:23825](#))**Function**

Modulates LATS1 expression in the Hippo signaling pathway which plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.

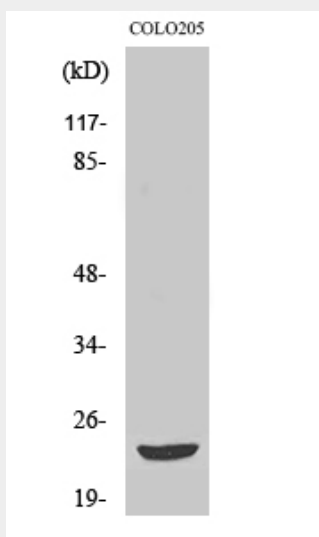
Mob3B Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

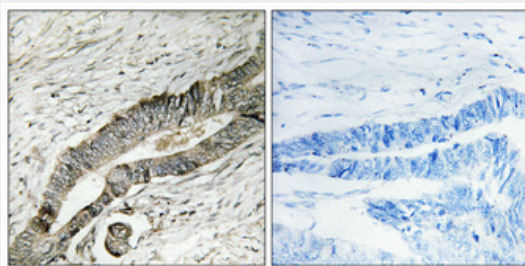
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

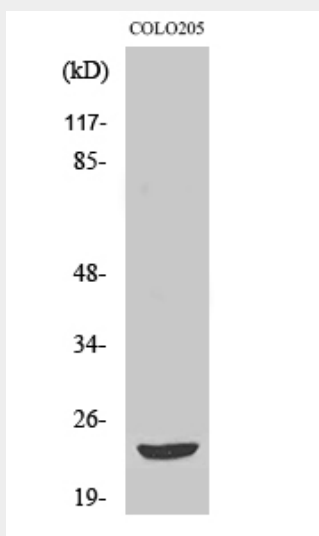
Mob3B Polyclonal Antibody - Images



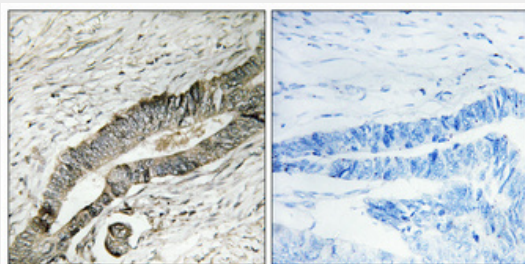
Western Blot analysis of various cells using Mob3B Polyclonal Antibody



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. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



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. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

Mob3B Polyclonal Antibody - Background

Modulates LATS1 expression in the Hippo signaling pathway which plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.