

MCL1 antibody [10C5]

Cat. No. GTX84132

| Host | Mouse |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse |

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:2000 |
| ICC/IF | 1:100 |
| IHC-P | 1:50 |
| Not tested in other applications | |

Calculated MW 37 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.75 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human MCL1 (NP_068779) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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DATA IMAGES

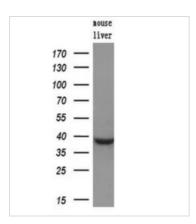


GTX84132 IHC-P Image

IHC-P analysis of prostate tissue using GTX84132 MCL1 antibody [10C5].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution: 1:50

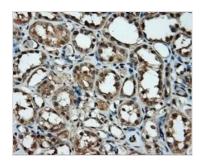


GTX84132 WB Image

WB analysis of mouse liver tissue using GTX84132 MCL1 antibody [10C5].

Loading: 10 ug per lane

Dilution: 1:200

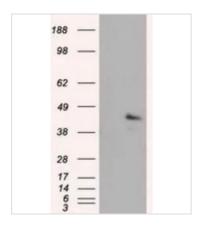


GTX84132 IHC-P Image

IHC-P analysis of kidney tissue using GTX84132 MCL1 antibody [10C5].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution: 1:50



GTX84132 WB Image

WB analysis of HEK293T cells transfected with MCL1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84132 MCL1 antibody [10C5].

Loading: 5 ug per lane



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