

## KDM4A antibody

Cat. No. GTX33282

|              |              |
|--------------|--------------|
| Host         | Rabbit       |
| Clonality    | Polyclonal   |
| Isotype      | IgG          |
| Applications | WB, IHC-P    |
| Reactivity   | Human, Mouse |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500 - 1:2000       |
| IHC-P              | 1:50 - 1:200         |

Not tested in other applications.

Calculated MW 121 kDa. ([Note](#))

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 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 | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                                                                           |
| Immunogen     | Recombinant fusion protein containing a sequence corresponding to amino acids 585-815 of human KDM4A (NP_055478.2).                                                                                                        |
| Purification  | Purified by affinity chromatography                                                                                                                                                                                        |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

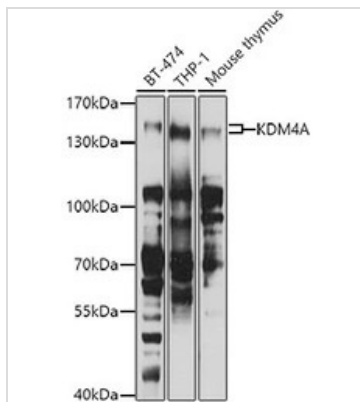
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## DATA IMAGES

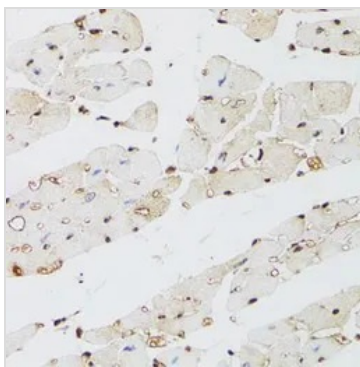


### GTX33282 WB Image

WB analysis of various sample lysates using GTX33282 KDM4A antibody.

Dilution : 1:1000

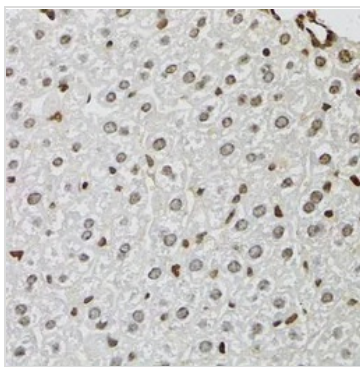
Loading : 25µg per lane



### GTX33282 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX33282 KDM4A antibody.

Dilution : 1:100



### GTX33282 IHC-P Image

IHC-P analysis of mouse liver tissue using GTX33282 KDM4A antibody.

Dilution : 1:100



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