

## SMYD4 antibody

Cat. No. GTX32886

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

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500 - 1:2000       |
| ICC/IF             | 1:50 - 1:100         |
| IHC-P              | 1:50 - 1:200         |

Not tested in other applications.

Calculated MW 89 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 1-260 of human SMYD4 (NP_443160.2).                                                                                                          |
| Purification  | Purified by affinity chromatography                                                                                                                                                                                        |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

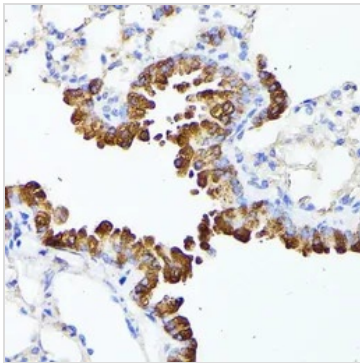
## Note

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.

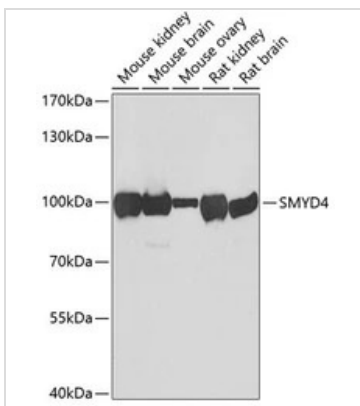


For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX32886 IHC-P Image**

IHC-P analysis of mouse lung tissue using GTX32886 SMYD4 antibody.

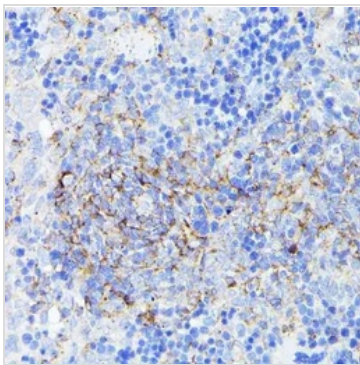
Dilution : 1:100


**GTX32886 WB Image**

WB analysis of various sample lysates using GTX32886 SMYD4 antibody.

Dilution : 1:1000

Loading : 25µg per lane


**GTX32886 IHC-P Image**

IHC-P analysis of rat spleen tissue using GTX32886 SMYD4 antibody.

Dilution : 1:100



For full product information, images and publications, please visit our [website](http://www.genetex.com).