# antibodies -online.com





## KAT2B Protein (AA 431-832) (His tag)



Image



#### Overview

| Quantity:                     | 50 μg  |
|-------------------------------|--|
| Target:                       | KAT2B  |
| Protein Characteristics:      | AA 431-832                                   |
| Origin:                       | Human  |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This KAT2B protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), ELISA                 |

#### **Product Details**

| Purity:    | Greater than 95 % as determined by SDS-PAGE |
|------------|---|
| Sterility: | 0.2 µm filtered                             |

## **Target Details**

| Target:           | KAT2B   |
|-------------------|---|
| Alternative Name: | KAT2B (KAT2B Products)  |
| Background:       | CAF, CREBBP associated factor, GCN5, GCN5L1, GCN5L1, Histone acetylase PCAF, Histone acetyltransferase KAT2B, Histone acetyltransferase PCAF, K(lysine) acetyltransferase 2B, KAT2B, KAT2B_HUMAN, Lysine acetyltransferase 2B, P, P/CAF, p300/CBP associated factor, P300/CBP-associated factor, Pcaf |
| Molecular Weight: | 44.1 kDa  |

## Target Details

| Pathways: | p53 Signaling, Regulation of C | Carbohydrate Metabolic Process |
|-----------|--------------------------------|--------------------------------|
|-----------|--------------------------------|--------------------------------|

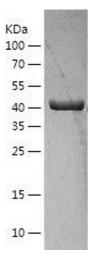
## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions:      | For Research Use only  |

## Handling

| Format:          | Lyophilized   |
|------------------|---|
| Reconstitution:  | Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 $\mu$ g/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex |
| Buffer:          | Lyophilized from a 0.2 $\mu$ m filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4   |
| Storage:         | 4 °C,-20 °C   |
| Storage Comment: | -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution   |
| Expiry Date:     | 12 months   |

#### **Images**



## **Western Blotting**

Image 1.