

## KAT1 Rabbit mAb

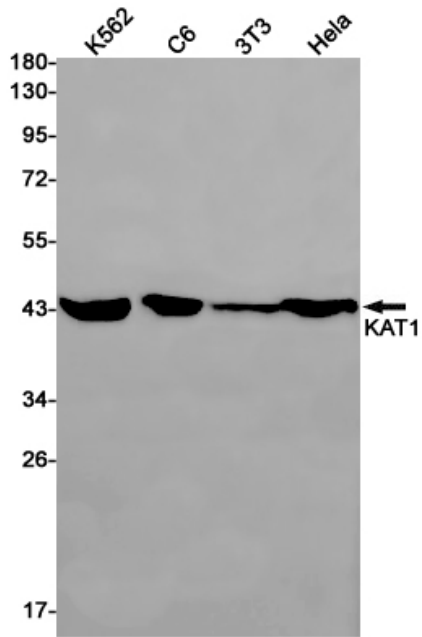
ABZ3027

### Product Overview

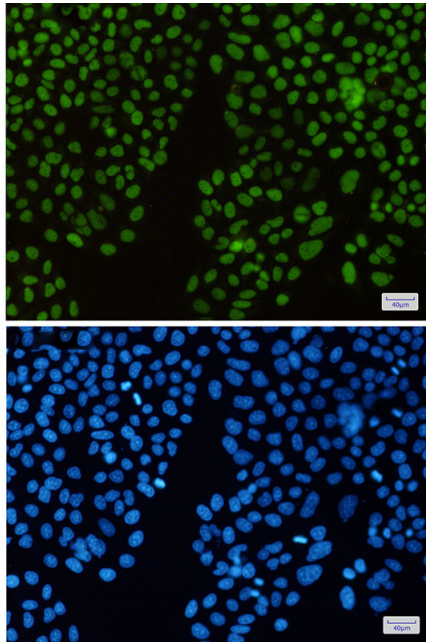
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|-----------------------------|----------------------------------------------------------------------------------------|
| <b>Name</b>                 | KAT1 Rabbit mAb                                                                        |
| <b>Accession(Primary)</b>   | O14929                                                                                 |
| <b>Host Species</b>         | Rabbit                                                                                 |
| <b>Clonality</b>            | Monoclonal                                                                             |
| <b>Isotype</b>              | IgG                                                                                    |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                                      |
| <b>Calculated MW</b>        | Calculated MW: 50 kDa; Observed MW: 45 kDa                                             |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IHC-P-1:200-1:500;<br>ICC/IF-1:200-1:500; FC-1:50-1:100; IP-1:20-1:50 |

### Target information (O14929)

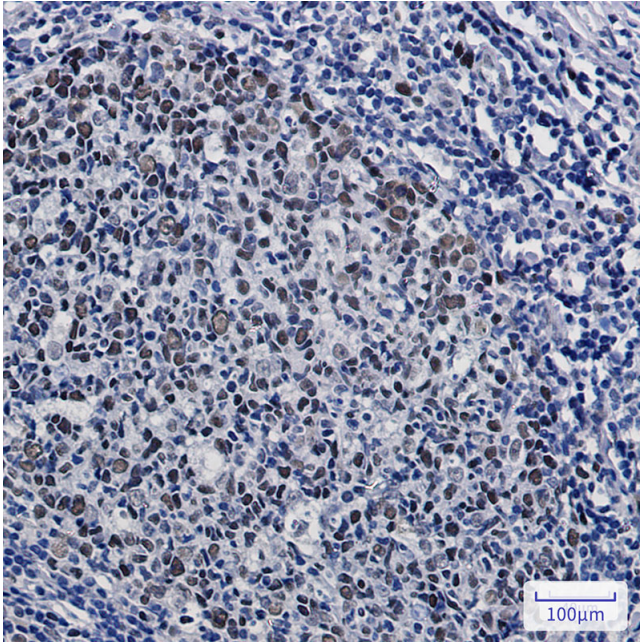
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|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | HAT1                                                                                                                                                                                                                                                                                                       |
| <b>About Gene Symbol</b> | HAT1 (Histone Acetyltransferase 1) is a histone acetyltransferase involved in chromatin remodeling and epigenetics. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of KAT1 in K562, C6, 3T3, HeLa lysates using KAT1 antibody.



Immunocytochemistry analysis of KAT1(green) in HeLa using KAT1 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using KAT1/HAT1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.