

## Anti-KDM4B antibody (1-1096) (STJ28387) STJ28387

## **GENERAL INFORMATION**

| Product Type              | Primary antibodies    |
|---------------------------|-----------------------|
| Short<br>Description      |                       |
| Applications              |                       |
| Host/Source<br>Reactivity | Rabbit<br>Human/Mouse |

## **PRODUCT PROPERTIES**

| Clonality<br>Clone ID  | Polyclonal  |
|------------------------|---|
| Concentration          | Lot specific  |
| Conjugation            | Unconjugated  |
| Purification           | Affinity purification   |
| Dilution               | WB:1:500-1:1000   |
| Range                  | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation            | PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.  |
| Isotype                | IgG   |
| Storage<br>Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                       |

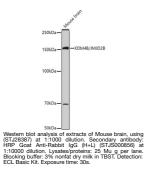
## **TARGET INFORMATION**

Gene ID 23030 Gene Symbol KDM4B Uniprot ID KDM4B\_HUMAN Immunogen 1-1096 Region Specificity Recombinant fusion Immunogen MGSEDHGAQNP Sequence CIETOXNOVKKAN

 
 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-365 of human KDM4B/JMJD2B (NP\_055830.1).

 Immunogen Sequence
 MGSEDHGAQNPSCKIMTFRP TMEEFKDFNKYVAYIESQGA HRAGLAKIIPPKEWKPRQTY DDIDDVVIPAPIQQVVTGQS

 Sequence
 GLFTQYNIQKKAMTVGEYRR LANSEKYCTPRHQDFDDLER KYWKNLTFVSPIYGADISGS LYDDDVAQWNIGSLRTILDM VERECGTIIEGVNTPYLYFG MWKTTFAWHTEDMDLYSINY LHFGEPKSWYAIPPEHGKRL ERLAIGFFPGSSQGCDAFL



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081