

KDM6B Antibody (N-term)

Catalog_no: AB1631

Applications: WB, IHC-P

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:167-195

Specificity: This KDM6B antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 167-195 amino acids from the N-terminal region of human

KDM6B.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Lysine-specific demethylase 6B, 11411-, JmjC domain-containing protein 3, Jumonji

domain-containing protein 3, Lysine demethylase 6B, KDM6B, JMJD3, KIAA0346

Isotype: Rabbit Ig

Background: Histone demethylase that specifically demethylates 'Lys-27' of histone H3, thereby

playing a central role in histone code. Demethylates trimethylated and dimethylated H3 'Lys-27'. Plays a central role in regulation of posterior development, by regulating HOX gene expression. Involved in inflammatory response by participating in macrophage differentiation in case of inflammation by regulating gene expression and macrophage

differentiation.