Applications

WB



SETD8 Rabbit pAb

CatalogNo: YN5261

Key Features

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype

• 43kD (Calculated) • IgG

Recommended Dilution Ratios

WB 1:1000-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human SETD8 AA range: 282-332

Specificity This antibody detects endogenous levels of human SETD8

| Target Information

Gene name SETD8 KMT5A PRSET7 SET07 SET8

Protein Name

N-lysine methyltransferase SETD8 (H4-K20-HMTase SETD8) (Histone-lysine N-methyltransferase SETD8) (Lysine N-methyltransferase 5A) (PR/SET domain-containing protein 07) (PR-Set7) (PR/SET07) (SET domain-containing protein 8)

Organism	Gene ID	UniProt ID
Human	<u>387893;</u>	Q9NQR1;
Mouse	<u>67956;</u>	Q2YDW7;

Cellular Localization

Nucleus. Chromosome. Specifically localizes to mitotic chromosomes. Colocalized with SIRT2 at mitotic foci. Associates with chromosomes during mitosis; association is increased in a H(2)O(2)-induced oxidative stress-dependent manner. Associates with silent chromatin on euchromatic arms. Not associated with constitutive heterochromatin.

Validation Data

| Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **SETD8 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents