## **SETD1A Rabbit Polyclonal Antibody**



## **CAB17314**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to figures

**Calculated MW:** 

186kDa

**Applications:** 

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IF

Reactivity:

Human, Rat

**Protein Background** 

The protein encoded by this gene is a component of a histone methyltransferase (HMT) complex that produces mono-, di-, and trimethylated histone H3 at Lys4. Trimethylation of histone H3 at lysine 4 (H3K4me3) is a chromatin modification known to generally mark the transcription start sites of active genes. The protein contains SET domains, a RNA recognition motif domain and is a member of the class V-like SAM-binding methyltransferase superfamily.

Immunogen information

**Gene ID:** 9739

Uniprot

O15047

**Synonyms:** 

Set1; KMT2F; Set1A; SETD1A; SET1A

**Antibody Information** 

**Recommended dilutions:** 

IF 1:20 - 1:200

Immunogen:

Recombinant protein of human SETD1A

Source: Storage:

Rabbit Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Isotype:** IgG

**Purification:** 

Affinity purification