

Product datasheet for TA361407

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hSET1 (SETD1A) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human SETD1A

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 187 kDa

Gene Name: SET domain containing 1A

Database Link: NP 055527.1

Entrez Gene 9739 Human

<u>O15047</u>

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. The protein contains

SET domains, a RNA recognition motif domain and is a member of the class V-like SAM-

binding methyltransferase superfamily.

Synonyms: hSET1A; KIAA0339; KMT2F; Set1; Set1A

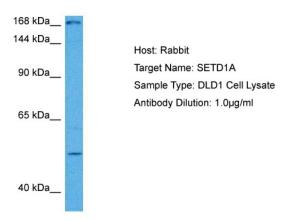
Protein Families: Druggable Genome





Protein Pathways: Lysine degradation

Product images:



Host: Rabbit

Target Name: SETD1A

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml