## Anti-Human SETD7 Polyclonal Antibody

## Summary

**Target** 

Catalog No. PHK20401

Host species Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human SETD7 (Met1-Lys366).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Lysine N-methyltransferase 7, SET9, SET7/9, Histone H3-K4

methyltransferase SETD7, SET7, SET domain-containing protein 7, SETD7,

H3-K4-HMTase SETD7, KIAA1717, Histone-lysine N-methyltransferase

SETD7, KMT7

**Purification** Purified by antigen affinity column.

Accession Q8WTS6

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

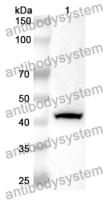
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

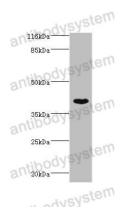
Note For research use only.



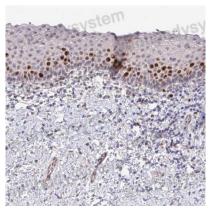
## Data Image



Western Blot



Western Blot



**Immunohistochemical** 

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SETD7 antibody (PHK20401) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 43 kDa Observed MW: 43 kDa

Various lysates were subjected to SDS PAGE followed by western blot with SETD7 antibody (PHK20401) at 1  $\mu$ g/ml.

Lane 1: MCF-7

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 41 kDa Observed MW: 41 kDa

Immunohistochemical analysis of human vagina stained for SETD7 with PHK20401.