

SETD7 antibody

Cat. No. GTX13731

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ChIP assay
Reactivity	Human, Mouse, Rat

Package
200 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:100
ChIP assay	1:10 - 1:500

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Product Note This is specific for Set7/9 (a histone H3 lysine 4 methyltransferase) and does not recognize PR-Set7 (a histone H4 lysine 20 methyltransferase).

Properties

Form	Liquid
Buffer	Serum
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Two synthetic peptides corresponding to amino acids 131-145 (GEVNEDGEMTGEKIA) and 336-352 (GYDHSPPGKSGPEAPEW) of human SETD7 were used as immunogen for this antibody.
Purification	Unpurified
Conjugation	Unconjugated

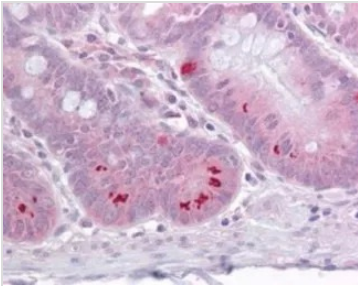


For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

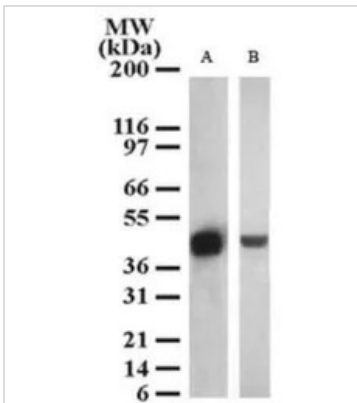
Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX13731 IHC-P Image

IHC-P analysis of human small intestine tissue using GTX13731 SETD7 antibody.

Dilution : 1:100


GTX13731 WB Image

WB analysis of (A) MCF-7 and (B) HeLa cell lysate using GTX13731 SETD7 antibody.

Dilution : 1:500



For full product information, images and publications, please visit our [website](https://www.genetex.com).