

SETD6 antibody [GT688]

Cat. No. GTX629891

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P
Reactivity	Human

References (11)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa)	53 kDa.
Product Note	KO/KD validation is based on published data (PMID: 35694846).

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No preservatives
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SETD6. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

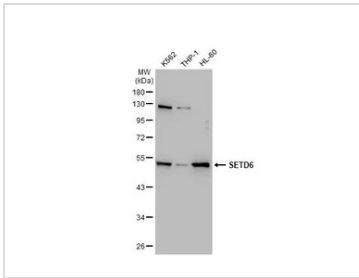
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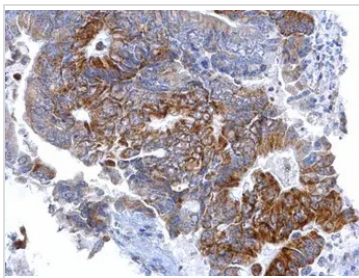
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DATA IMAGES



GTX629891 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SETD6 antibody [GT688] (GTX629891) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



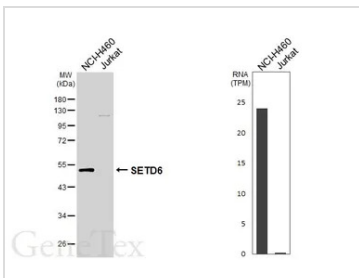
GTX629891 IHC-P Image

SETD6 antibody [GT688] detects SETD6 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human colon carcinoma.

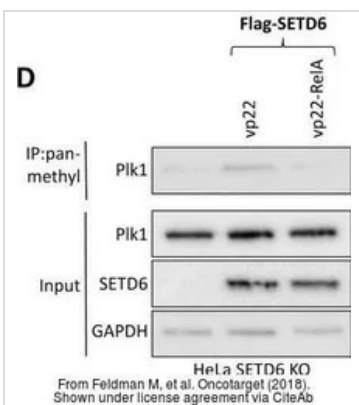
SETD6 antibody [GT688] (GTX629891) dilution: 1:100.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX629891 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SETD6 antibody [GT688] (GTX629891) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



GTX629891 WB Image

The data was published in the journal Oncotarget in 2018. [PMID: 29435148](https://pubmed.ncbi.nlm.nih.gov/29435148/)



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