

MTHFR antibody [5D3]

Cat. No. GTX60435

| | |
|--------------|------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, IHC-P, ELISA |
| Reactivity | Human, Rat |

References (1)

Package

100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1/500 - 1/2000 |
| IHC-P | 1/200 - 1/1000 |
| ELISA | 1/10000 |

Not tested in other applications.

Calculated MW 75 kDa. ([Note](#))

Properties

| | |
|--------------|--|
| Form | Liquid |
| Buffer | Ascites |
| Preservative | 0.03% 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 | Purified recombinant fragment of human MTHFR expressed in E. Coli. |
| Purification | Unpurified |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |

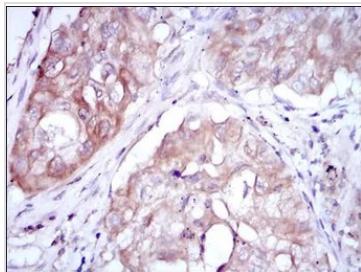
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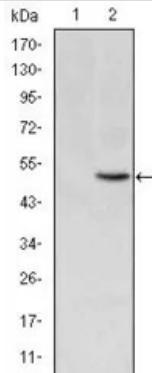
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DATA IMAGES



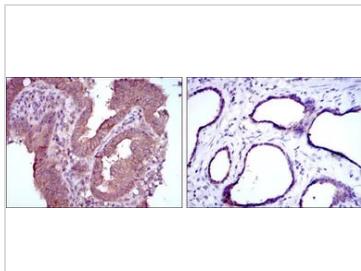
GTX60435 IHC-P Image

IHC-P analysis of lung cancer using GTX60435 MTHFR antibody [5D3].



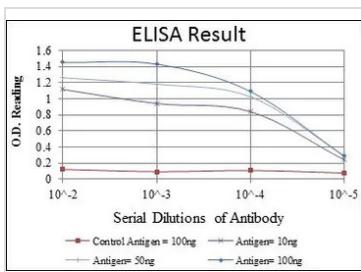
GTX60435 WB Image

WB analysis of HEK293 (1) and MTHFR(AA: 339-499)-hIgGFc transfected HEK293 (2) cell lysate using GTX60435 MTHFR antibody [5D3].



GTX60435 IHC-P Image

IHC-P analysis of intima cancer tissue (left) and prostate tissue (right) using GTX60435 MTHFR antibody [5D3].



GTX60435 ELISA Image

ELISA analysis of antigen using GTX60435 MTHFR antibody [5D3].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



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