

NT5DC1 antibody [3H2]

Cat. No. GTX83991

| Host | Mouse |
|--------------|------------------------|
| Clonality | Monoclonal |
| Isotype | lgG2b |
| Applications | WB, ICC/IF, IHC-P, FCM |
| Reactivity | Human |

Package 100 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:2000 |
| ICC/IF | 1:100 |
| IHC-P | 1:150 |
| FCM | 1:100 |

Not tested in other applications.

Calculated MW 52 kDa. (Note)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 50% Glycerol |
| Preservative | 0.02% 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. |
| Concentration | 0.77 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human NT5DC1 (NP_689942) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| 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. |
| | 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. |

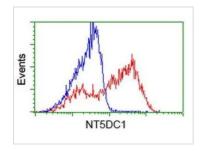


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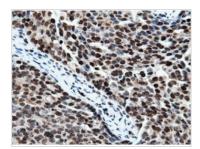


DATA IMAGES



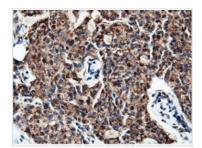
GTX83991 FCM Image

FACS analysis of HEK293T cells transfected with either NT5DC1 plasmid(Red) or empty vector control plasmid(Blue) using GTX83991 NT5DC1 antibody [3H2].



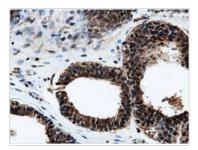
GTX83991 IHC-P Image

IHC-P analysis of human ovary adenocarcinoma tissue using GTX83991 NT5DC1 antibody [3H2]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



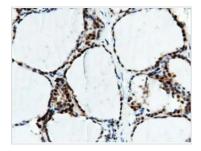
GTX83991 IHC-P Image

IHC-P analysis of human breast adenocarcinoma tissue using GTX83991 NT5DC1 antibody [3H2]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTX83991 IHC-P Image

IHC-P analysis of human endometrium adenocarcinoma tissue using GTX83991 NT5DC1 antibody [3H2]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTX83991 IHC-P Image

IHC-P analysis of human thyroid tissue using GTX83991 NT5DC1 antibody [3H2].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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