

Neurotrophin 4 antibody [2E8]

Cat. No. GTX83981

| | |
|--------------|-------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Monkey |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:5000 |
| ICC/IF | 1:50 |
| IHC-P | 1:50 |

Not tested in other applications.

Calculated MW 22 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Human recombinant protein fragment corresponding to amino acids 81-210 human NT4 (NP_006170) produced in E.coli. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

Note

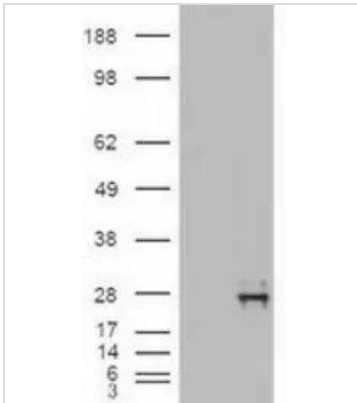
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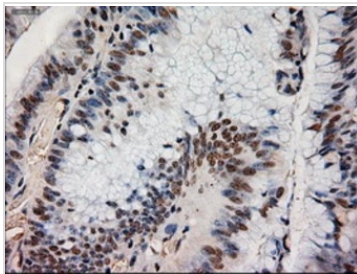
DATA IMAGES



GTx83981 WB Image

WB analysis of HEK293T cells transfected with Neurotrophin 4 plasmid (Right) or empty vector (Left) for 48 hrs using GTx83981 Neurotrophin 4 antibody [2E8].

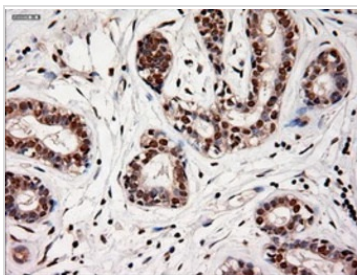
Loading : 5 ug per lane



GTx83981 IHC-P Image

IHC-P analysis of human colon adenocarcinoma tissue using GTx83981 Neurotrophin 4 antibody [2E8].

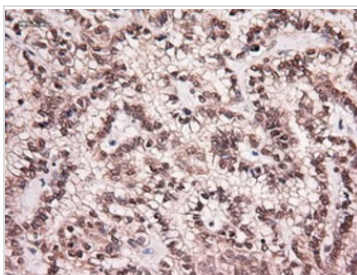
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTx83981 IHC-P Image

IHC-P analysis of human breast tissue using GTx83981 Neurotrophin 4 antibody [2E8].

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



GTx83981 IHC-P Image

IHC-P analysis of human kidney carcinoma tissue using GTx83981 Neurotrophin 4 antibody [2E8].

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



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