

# Netrin 5 Rabbit pAb

Netrin 5 Rabbit pAb

Catalog # AP55253

## Product Information

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|-----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>          | IHC-P, IHC-F, IF                                                                                                          |
| <b>Primary Accession</b>    | <a href="#">Q8WTR8</a>                                                                                                    |
| <b>Reactivity</b>           | Rat, Mouse                                                                                                                |
| <b>Predicted</b>            | Human, Rabbit, Dog, Horse                                                                                                 |
| <b>Host</b>                 | Rabbit                                                                                                                    |
| <b>Clonality</b>            | Polyclonal                                                                                                                |
| <b>Calculated MW</b>        | 53174                                                                                                                     |
| <b>Physical State</b>       | Liquid                                                                                                                    |
| <b>Immunogen</b>            | KLH conjugated synthetic peptide derived from human Netrin 5                                                              |
| <b>Epitope Specificity</b>  | 251-350/489                                                                                                               |
| <b>Isotype</b>              | IgG                                                                                                                       |
| <b>Purity</b>               | affinity purified by Protein A                                                                                            |
| <b>Buffer</b>               | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                         |
| <b>SUBCELLULAR LOCATION</b> | Secreted.                                                                                                                 |
| <b>Important Note</b>       | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>     | 126147                                                                                                                                                                                          |
| <b>Other Names</b> | Netrin-5, Netrin-1-like protein, NTN5                                                                                                                                                           |
| <b>Dilution</b>    | IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500                                                                                                                                                    |
| <b>Storage</b>     | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Protein Information

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|--------------------------|-------------------------------------------------------------------------------------------------|
| <b>Name</b>              | NTN5                                                                                            |
| <b>Function</b>          | Plays a role in neurogenesis. Prevents motor neuron cell body migration out of the neural tube. |
| <b>Cellular Location</b> | Secreted.                                                                                       |

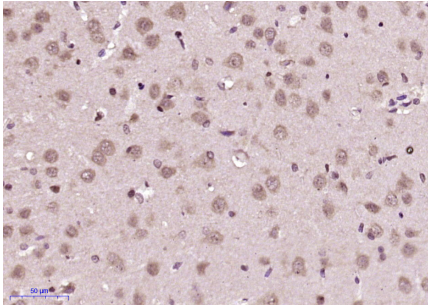
## Background

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## Images

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Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GDNF) Polyclonal Antibody, Unconjugated (AP55253 Netrin 5) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.