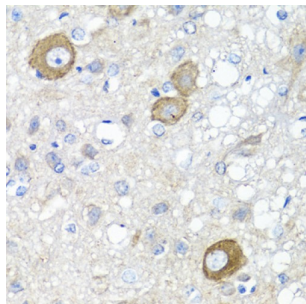


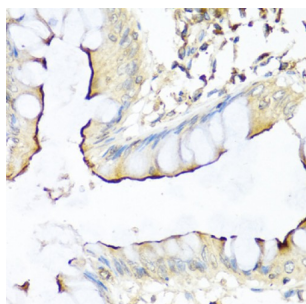
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Neuregulin 4 (NRG4) Antibody

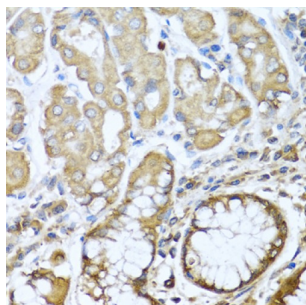
Catalogue No.: abx002032



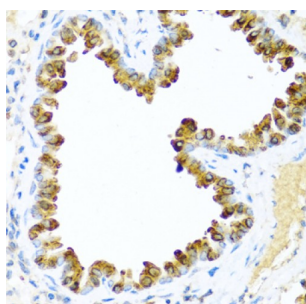
Immunohistochemistry of paraffin-embedded rat brain using NRG4 antibody (abx002032) at dilution of 1/100 (40x lens).



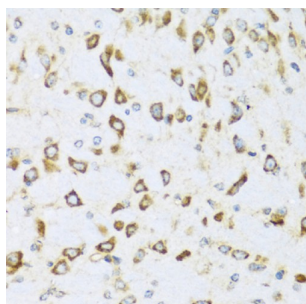
Immunohistochemistry of paraffin-embedded human colon using NRG4 antibody (abx002032) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using NRG4 antibody (abx002032) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse lung using NRG4 antibody (abx002032) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using NRG4 antibody (abx002032) at dilution of 1/100 (40x lens).

NRG4 Antibody is a Rabbit Polyclonal antibody against NRG4. The neuregulins, including NRG4, activate type-1 growth factor

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receptors (see EGFR; MIM 131550) to initiating cell-to-cell signaling through tyrosine phosphorylation (Harari et al., 1999 [PubMed 10348342]).

Target: NRG4

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: IHC

Recommended dilutions: IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human NRG4.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 12 kDa

Swiss Prot: [Q8WWG1](#)

GenelD: [145957](#)

Gene Symbol: NRG4

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.