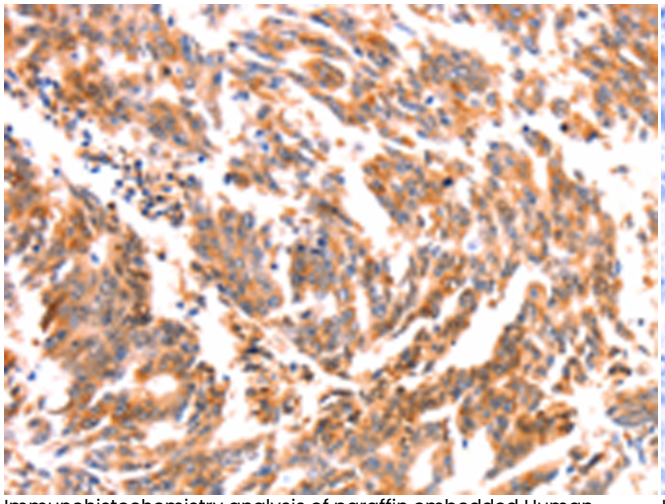
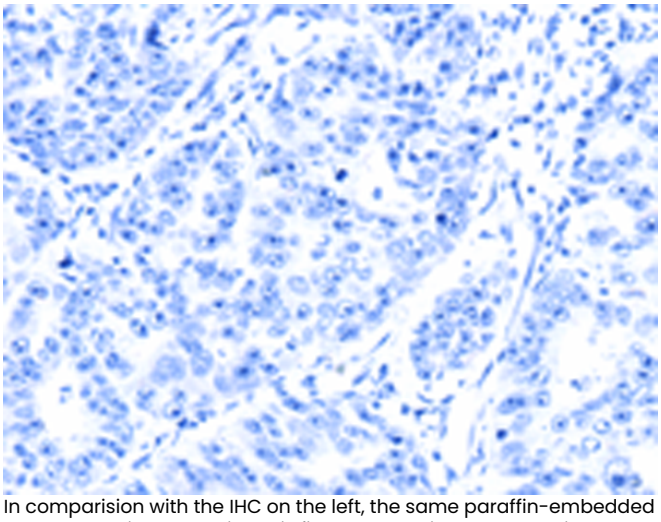
NES RABBIT PAB

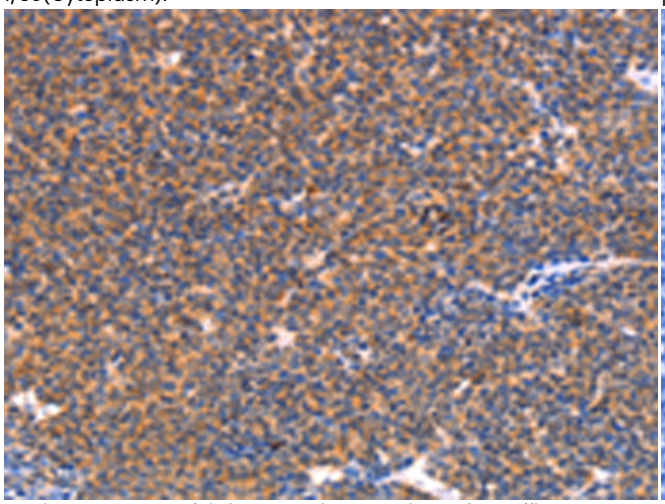
货号: S214094
产品全名: NES 兔多抗
基因符号 Nbla00170
UNIPROT ID: P48681 (Gene Accession – NP_006608)
背景: Nestin is a type IV intermediate filament protein expressed by neuroepithelial stem cells and which has been proposed to represent a marker for putative islet stem cells. It is a high molecular weight protein with a terminus greater than 500 residues. Nestins are expressed by several types of cells during development, mostly in dividing cells of the Central Nervous System, Peripheral Nervous System and myogenic tissues. It also represents the progenitor population of neural stem cell origin. The role of nestin in dynamic cells, particularly structural organization of the cell, appears strictly regulated by phosphorylation, especially its integration into heterogeneous intermediate filaments together with vimentin or internexin. Nestin has recently received attention as a marker for detecting newly formed endothelial cells.
抗原: Synthetic peptide of human NES
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 25-100; ELISA: 2000-5000
种属反应性: Rabbit
克隆性： Rabbit Polyclonal
亚型: Immunogen-specific rabbit IgG
纯化: Antigen affinity purification
种属反应性: Human
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
研究领域: Cardiovascular, Cancer, Neuroscience, Stem Cells
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



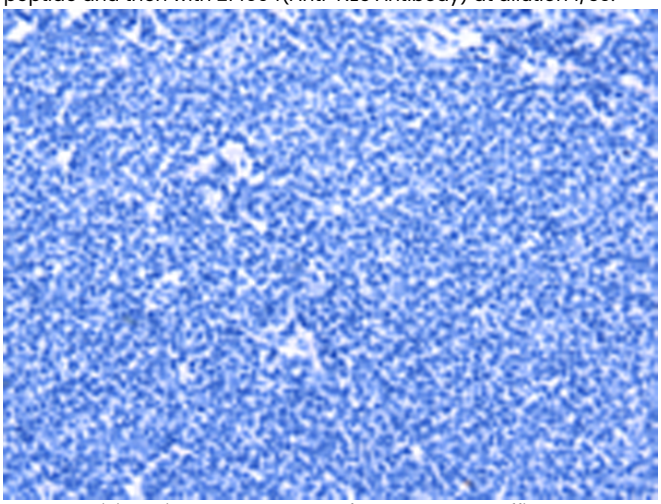
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 214094(NES Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the synthetic peptide and then with 214094(Anti-NES Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human lymphoma tissue using 214094(Anti-NES Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human lymphoma tissue is first treated with synthetic peptide and then with D161329(Anti-NES Antibody) at dilution 1/30.