NEFM RABBIT PAB

货号: S220744
产品全名: NEFM 兔多抗
基因符号 NFM; NEF3; NF-M
UNIPROT ID: P07197 (Gene Accession – NP_005373)
背景: Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and functionally maintain neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene encodes the medium neurofilament protein. This protein is commonly used as a biomarker of neuronal damage. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
抗原: Synthetic peptide of human NEFM
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000
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, Mouse, Rat
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
研究领域: Signal Transduction, Neuroscience
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

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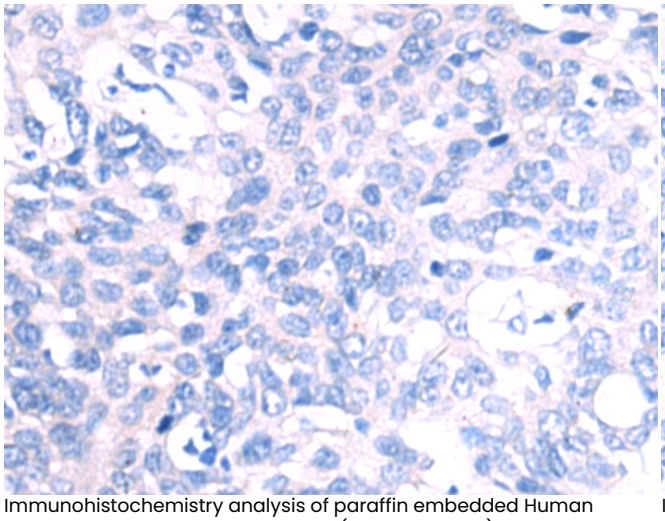
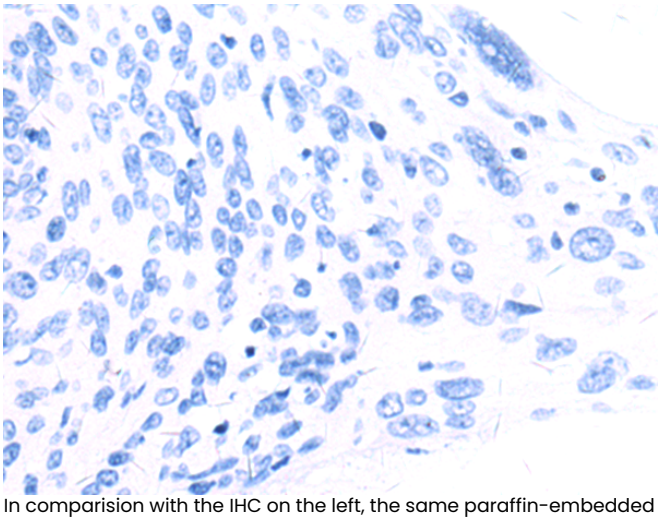
Product Description

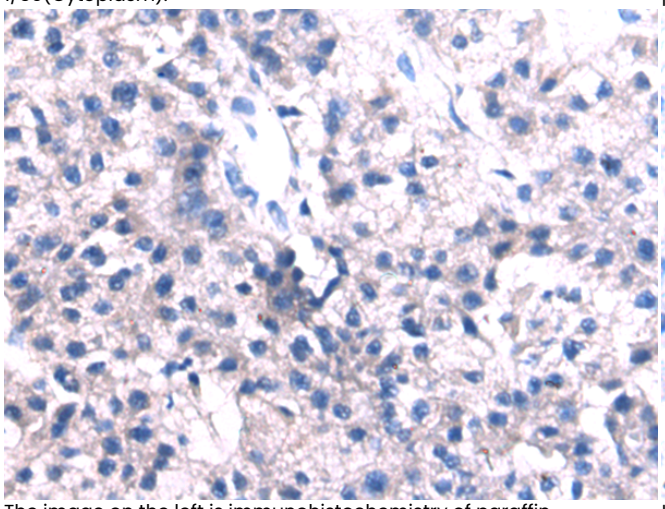
Pioneering GTPase and Oncogene Product Development since 2010



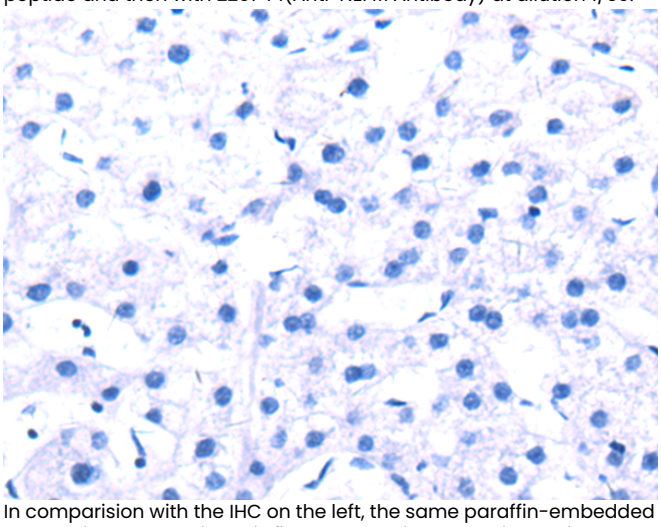
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 220744(NEFM Antibody) at a dilution of 1/50(Cytoplasm).



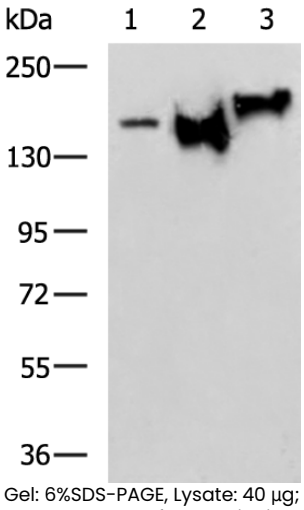
In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 220744(Anti-NEFM Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 220744(Anti-NEFM Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D261950(Anti-NEFM Antibody) at dilution 1/50.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: Mouse fetal brain tissue, Mouse brain tissue, Human cerebella tissue lysates;
Primary antibody: 220744(NEFM Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 5 seconds

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