

S100B RABBIT MAB

货号: N262858

产品全名: S100B 兔单克隆抗体

基因符号 NEF; Protein S100 B; Protein S100-B; S 100 calcium binding protein beta chain; S 100 protein beta chain; S-100 protein beta chain; S-100 protein subunit beta; S100; S100 calcium binding protein beta (neural); S100 calcium-binding protein B; S100 protein beta chain; S100B; S100B_HUMAN; S100beta.

UNIPROT ID: P04271

背景: Despite their relatively small size (8-12 kDa) and uncomplicated architecture, S100 proteins regulate a variety of cellular processes such as cell growth and motility, cell cycle progression, transcription, and differentiation. To date, 25 members have been identified, including S100A1-S100A18, trichohyalin, filaggrin, repetin, S100P, and S100Z, making it the largest group in the EF-hand, calcium-binding protein family.

抗原: A synthetic peptide of human S100 beta

经过测试的应用: WB,IHC-P,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R01-1F9

分子量: Calculated MW: 11 kDa; Observed MW: 11 kDa

亚型: IgG

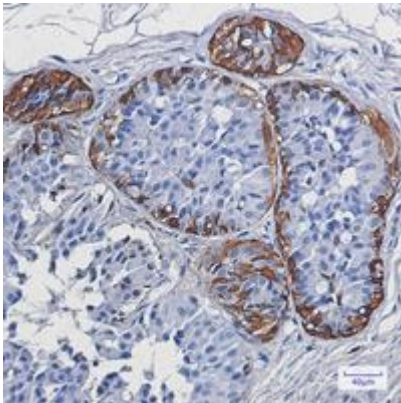
纯化: Affinity Purified

种属反应性: Human,Rat


成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

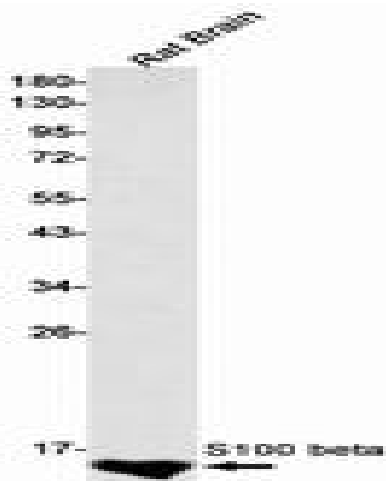
研究领域: Neuroscience&Astrocytes

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using S100 beta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

 Western blot analysis of S100 beta in rat Brain lysates using S100B antibody.



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