

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **FUS RABBIT PAB**

货号: \$217914 产品全名: FUS 兔多抗

基因符号 TLS; ALS6; ETM4; FUS1; POMP75; HNRNPP2 UNIPROT ID: P35637 (Gene Accession - BC000402)

背景: This gene encodes a multifunctional protein component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complex. The hnRNP complex is involved in pre-mRNA splicing and the export of fully processed mRNA to the cytoplasm. This protein belongs to the FET family of RNA-binding proteins which have been implicated in cellular processes that include regulation of gene expression, maintenance of genomic integrity and mRNA/microRNA processing. Alternative splicing results in multiple transcript variants. Defects in this gene result in amyotrophic lateral sclerosis type 6.

抗原: Fusion protein of human FUS

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 30-150; ELISA: 2000-10000

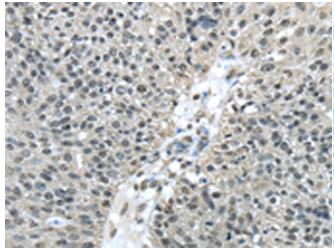
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

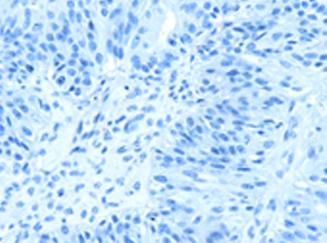
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217914(FUS Antibody) at a dilution of 1/40(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217914(Anti-FUS Antibody) at dilution 1/40.